LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	50	54	68	rVB	697236	886983	10.06%	0.791%
2	3.611	99	106	114	rBV	1126155	1428305	16.21%	1.273%
3	3.828	139	143	152	rBV	288240	404086	4.59%	0.360%
4	4.005	167	173	186	rVB	1222477	1732642	19.66%	1.545%
5	4.269	213	218	224	rBV	186660	239813	2.72%	0.214%
6	4.446	244	248	256	rBV	227823	308076	3.50%	0.275%
7	4.899	317	325	337	rVB	294089	414776	4.71%	0.370%
8	5.322	391	397	404	rVV	360821	523445	5.94%	0.467%
9	5.452	413	419	428	rVV	922991	1788238	20.29%	1.594%
10	5.822	475	482	490	rVB	716607	1055191	11.97%	0.941%
11	6.787	639	646	659	rBV2	101742	265472	3.01%	0.237%
12	6.893	659	664	670	rBV	324846	489496	5.55%	0.436%
13	6.957	670	675	676	rBV	223657	283934	3.22%	0.253%
14	6.999	676	682	686	rVB	1350684	1985118	22.53%	1.770%
15	7.134	700	705	710	rBV	305209	481591	5.46%	0.429%
16	7.193	710	715	722	rVV	164946	306429	3.48%	0.273%
17	7.257	722	726	733	rVB2	524418	772744	8.77%	0.689%
18	7.334	733	739	744	rBV2	453654	767701	8.71%	0.684%
19	7.451	751	759	768	rVB	848561	1319912	14.98%	1.177%
20	7.798	810	818	824	rBV2	650576	1199399	13.61%	1.069%
21	7.869	824	830	834	rBV	933491	1602291	18.18%	1.428%
22	7.957	841	845	856	rVB4	548684	1344155	15.25%	1.198%
23	8.098	863	869	873	rBV3	173459	296216	3.36%	0.264%
24	8.151	873	878	880	rBV2	200380	312639	3.55%	0.279%
25	8.246	887	894	900	rBV	1991341	3121141	35.42%	2.783%
26	8.440	922	927	932	rVB	108337	159792	1.81%	0.142%
27	8.504	932	938	942	rBV	315076	531574	6.03%	0.474%
28	8.581	942	951	957	rVB	4817503	8812860	100.00%	7.857%
29	8.904	1001	1006	1010	rBV	114828	194191	2.20%	0.173%
30	8.951	1010	1014	1022	rVB2	352169	569314	6.46%	0.508%
31	9.134	1034	1045	1051	rBV	265262	654665	7.43%	0.584%
32	9.222	1051	1060	1072	rVB3	781771	1946245	22.08%	1.735%
33	9.375	1078	1086	1090	rBV2	292063	501640	5.69%	0.447%
34	9.434	1090	1096	1101	rVV3	298535	505476	5.74%	0.451%

LSC Area Percent Report

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Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

35	9.487	1101	1105	1109	rVV	116651	176768	2.01%	0.158%
36	9.563	1109	1118	1130	rVB	880216	1659227	18.83%	1.479%
37	9.675	1130	1137	1145	rBV	327838	598732	6.79%	0.534%
38	9.775	1146	1154	1157	rBV	4419728	7702161	87.40%	6.867%
39	9.804	1157	1159	1164	rVV	3049660	3924066	44.53%	3.498%
40	9.845	1164	1166	1176	rVB3	144983	270374	3.07%	0.241%
41	10.040	1186	1199	1202	rBV	2304203	5396633	61.24%	4.811%
42	10.081	1202	1206	1215	rVV	3246195	4928073	55.92%	4.393%
43	10.228	1222	1231	1238	rVB2	1838504	3594205	40.78%	3.204%
44	10.304	1238	1244	1248	rBV	154313	273211	3.10%	0.244%
45	10.416	1259	1263	1266	rBV	103287	161509	1.83%	0.144%
46	10.463	1266	1271	1276	rVV	1369082	2184627	24.79%	1.948%
47	10.510	1276	1279	1285	rVB2	328702	514506	5.84%	0.459%
48	10.592	1285	1293	1297	rBV	950759	1667122	18.92%	1.486%
49	10.639	1297	1301	1308	rVB	1185998	1967563	22.33%	1.754%
50	10.734	1308	1317	1327	rBV3	605287	1317434	14.95%	1.175%
51	10.863	1334	1339	1346	rVB	252207	405749	4.60%	0.362%
52	10.951	1346	1354	1363	rBV	605338	1291978	14.66%	1.152%
53	11.039	1363	1369	1378	rVB	292915	492655	5.59%	0.439%
54	11.128	1378	1384	1389	rBV	897677	1446880	16.42%	1.290%
55	11.181	1389	1393	1394	rVV2	255301	346328	3.93%	0.309%
56	11.204	1394	1397	1403	rVV	488601	777792	8.83%	0.693%
57	11.375	1420	1426	1428	rBV	98376	173015	1.96%	0.154%
58	11.422	1428	1434	1439	rVV2	1156482	1994239	22.63%	1.778%
59	11.463	1439	1441	1445	rVV2	170644	235369	2.67%	0.210%
60	11.616	1461	1467	1472	rVV	715865	1176404	13.35%	1.049%
61	11.669	1472	1476	1480	rVV	724159	1237963	14.05%	1.104%
62	11.710	1480	1483	1490	rVB3	309308	534070	6.06%	0.476%
63	11.934	1511	1521	1527	rBV	287340	659421	7.48%	0.588%
64	12.104	1545	1550	1554	rBV	185015	321333	3.65%	0.286%
65	12.157	1554	1559	1562	rVV3	112196	238707	2.71%	0.213%
66	12.198	1563	1566	1570	rVV2	99745	167441	1.90%	0.149%
67	12.251	1570	1575	1579	rVV	561594	916323	10.40%	0.817%
68	12.292	1579	1582	1589	rVV2	176907	333324	3.78%	0.297%
69	12.351	1589	1592	1596	rVB	103506	138573	1.57%	0.124%
70	12.475	1605	1613	1618	rVB2	441692	818410	9.29%	0.730%
71	12.639	1635	1641	1645	rBV3	192097	362465	4.11%	0.323%

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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

72	12.851	1670	1677	1682	rBV4	166636	340100	3.86%	0.303%
73	12.945	1685	1693	1700	rVB4	126718	361358	4.10%	0.322%
74	13.016	1700	1705	1713	rVB3	85479	166951	1.89%	0.149%
75	13.228	1736	1741	1745	rBV3	73532	142468	1.62%	0.127%
76	13.280	1745	1750	1758	rVB	302091	508662	5.77%	0.453%
77	13.486	1777	1785	1793	rVB5	90895	262535	2.98%	0.234%
78	13.616	1793	1807	1814	rBV10	126656	535589	6.08%	0.477%
79	13.704	1815	1822	1826	rBV3	112995	186638	2.12%	0.166%
80	13.845	1841	1846	1850	rVV	937587	1280534	14.53%	1.142%
81	13.892	1850	1854	1859	rVB	936842	1245432	14.13%	1.110%
82	13.986	1865	1870	1874	rBV3	103810	189822	2.15%	0.169%
83	14.127	1888	1894	1899	rBV	1158551	1741918	19.77%	1.553%
84	14.322	1924	1927	1936	rVB3	82791	191243	2.17%	0.170%
85	14.433	1939	1946	1954	rBV	1430893	2327400	26.41%	2.075%
86	14.645	1978	1982	1986	rVV3	80335	158951	1.80%	0.142%
87	14.710	1986	1993	2000	rVB4	137373	288316	3.27%	0.257%
88	15.227	2079	2081	2091	rVV4	80476	174518	1.98%	0.156%
89	15.322	2093	2097	2101	rVB	115071	160983	1.83%	0.144%
90	15.427	2109	2115	2120	rBV	1410898	2007435	22.78%	1.790%
91	15.539	2129	2134	2141	rVB2	356200	510046	5.79%	0.455%
92	15.627	2142	2149	2153	rBV2	143802	319143	3.62%	0.285%
93	17.174	2406	2412	2417	rBV2	1525720	2140274	24.29%	1.908%
94	17.268	2423	2428	2441	rVB	1363659	1988184	22.56%	1.773%
95	18.068	2560	2564	2572	rBV2	144620	214322	2.43%	0.191%
96	19.562	2812	2818	2823	rBV	1431287	1943612	22.05%	1.733%
97	21.068	3070	3074	3081	rBV2	208443	274410	3.11%	0.245%
98	21.351	3117	3122	3128	rBV	1383395	1729840	19.63%	1.542%
99	23.468	3477	3482	3488	rBV	796704	1439762	16.34%	1.284%
100	23.609	3501	3506	3517	rVB	888886	1726916	19.60%	1.540%

Sum of corrected areas: 112167562

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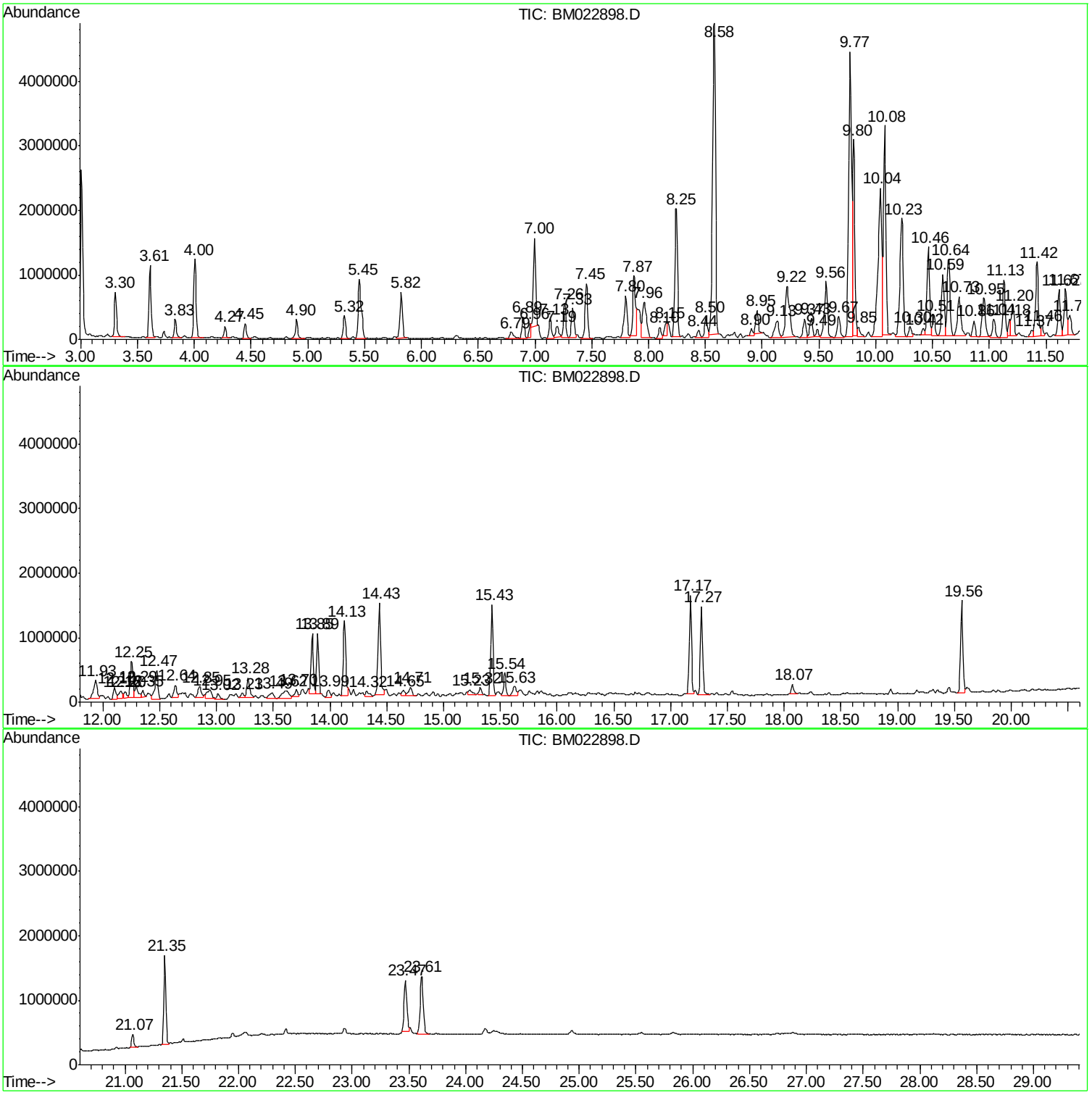
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

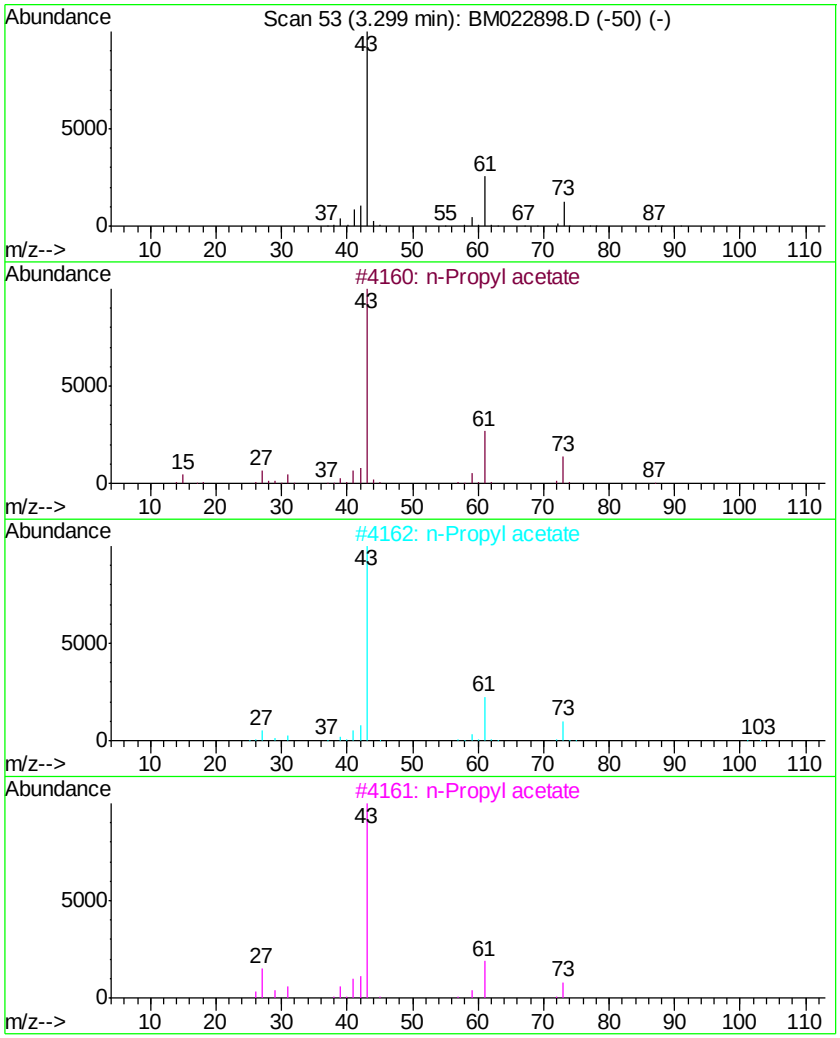
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

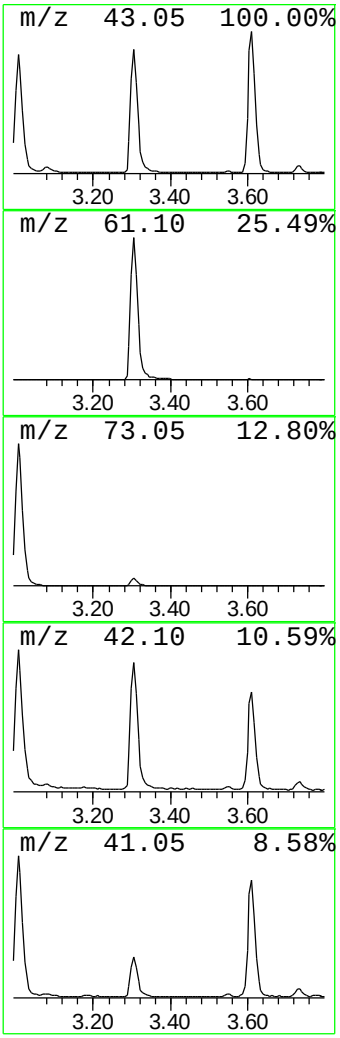
****

Peak Number 1 n-Propyl acetate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.30	14.79 ng/ul	886983	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2	n-Propyl acetate	102	C5H10O2	000109-60-4	78
3	n-Propyl acetate	102	C5H10O2	000109-60-4	59
4	Acetic acid, 1-methylethyl ester	102	C5H10O2	000108-21-4	38
5	1-Butanamine	73	C4H11N	000109-73-9	7





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
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Sample : K4932-10DL 2X
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Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

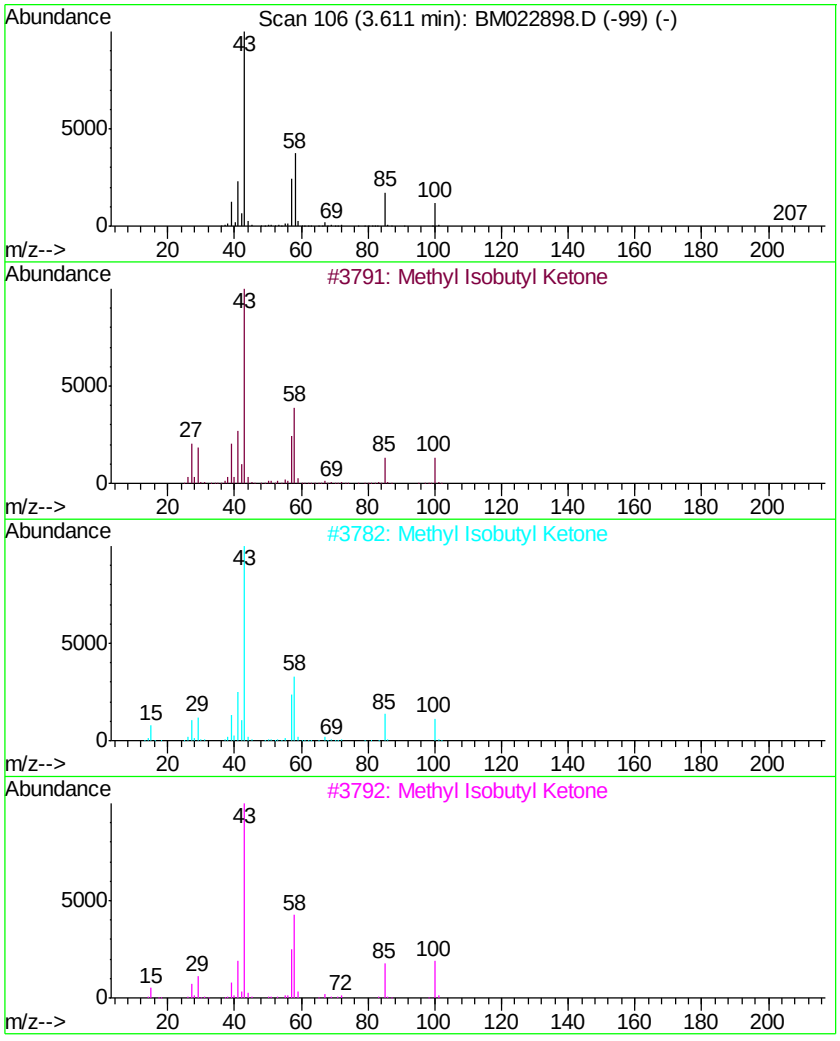
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

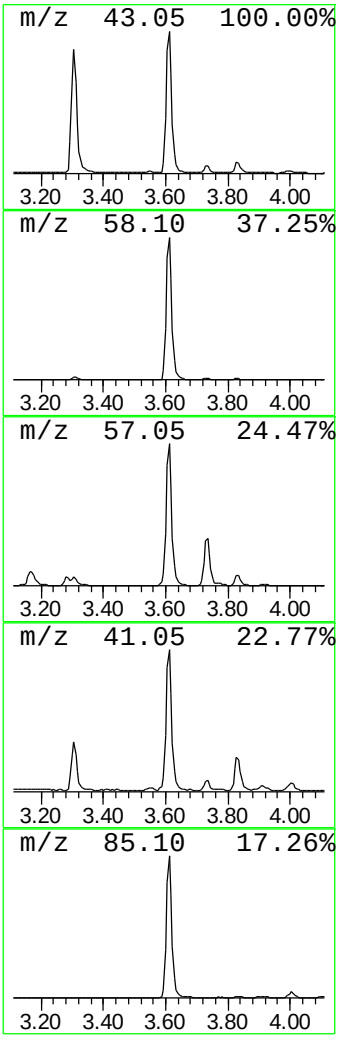
****

Peak Number 2 Methyl Isobutyl Ketone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.61	23.82 ng/ul	1428310	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
4	2-Hexanone	100	C6H12O	000591-78-6	78
5	2-Hexanone	100	C6H12O	000591-78-6	78





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Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

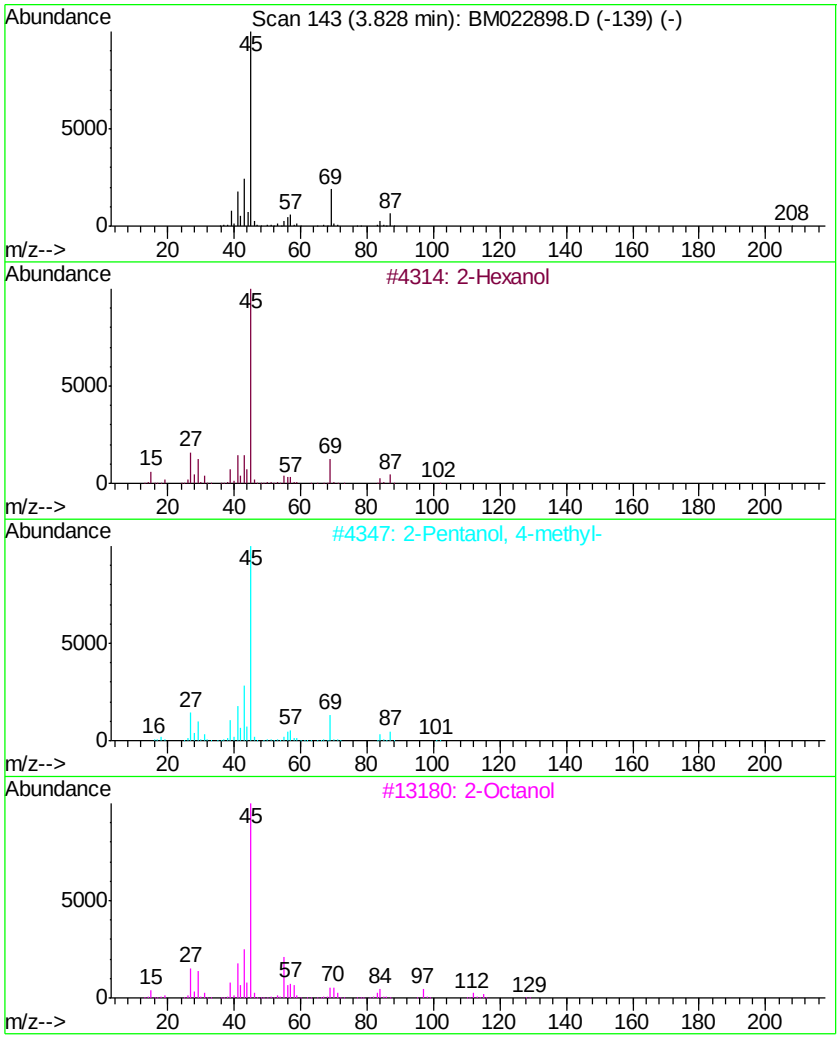
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

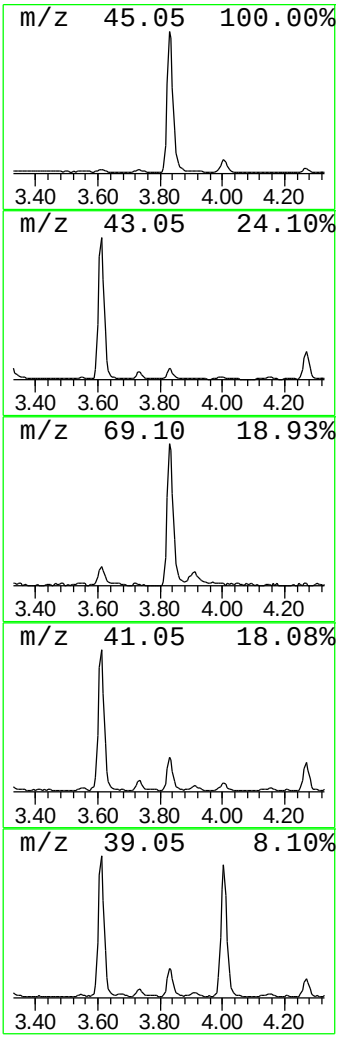
****

Peak Number 3 2-Hexanol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	6.74 ng/ul	404086	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	78
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	74
3	2-Octanol	130	C8H18O	000123-96-6	72
4	2-Hexanol, (R)-	102	C6H14O	026549-24-6	64
5	2-Hexanol	102	C6H14O	000626-93-7	64





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

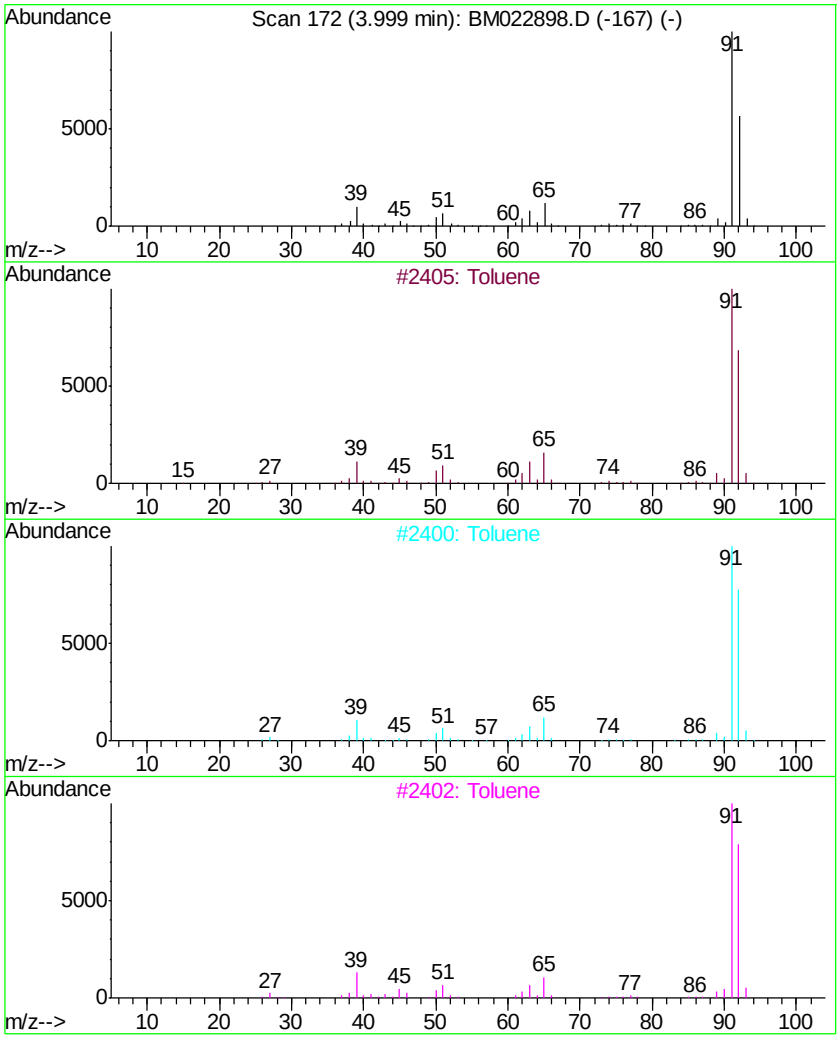
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

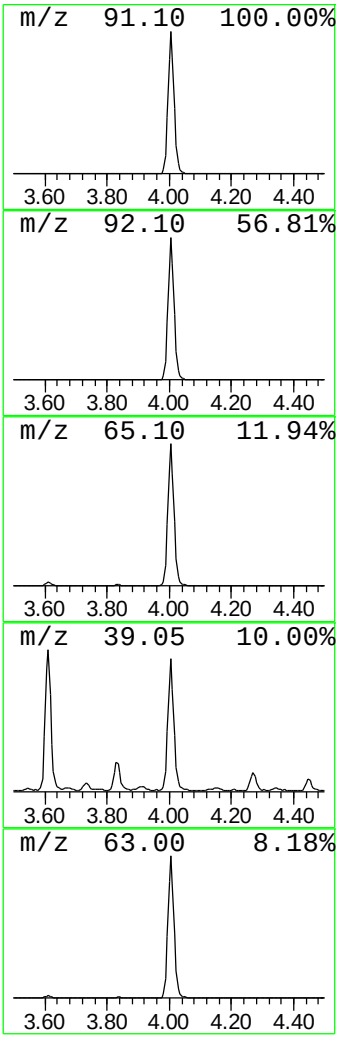
****

Peak Number 4 Toluene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	28.89 ng/ul	1732640	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	95
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	91
5	Toluene	92	C7H8	000108-88-3	87





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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

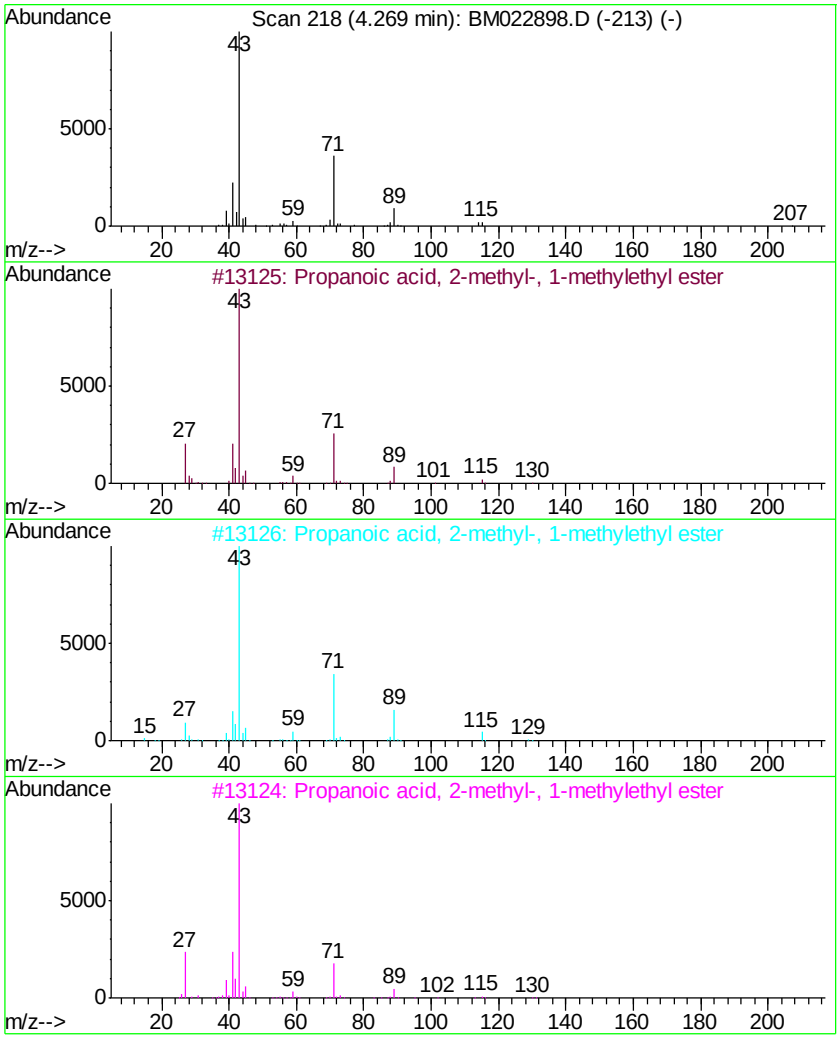
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

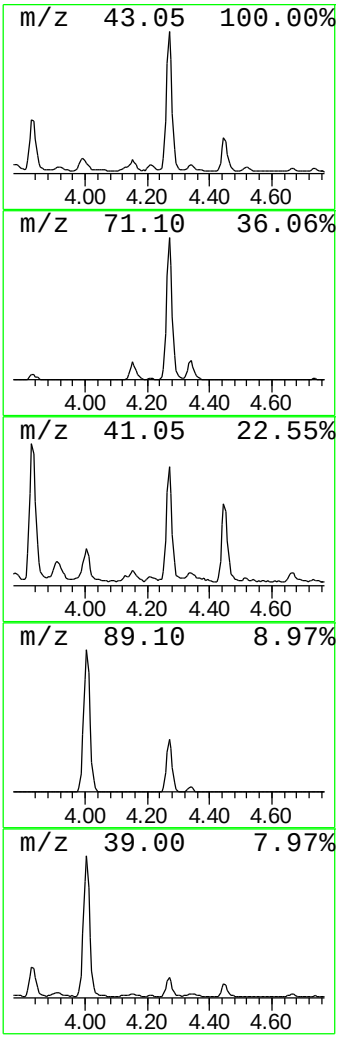
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Propanoic acid, 2-methyl-, ... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.27	4.00 ng/ul	239813	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	59
2	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	45
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	42
4	2,3-Hexanedione	114	C6H10O2	003848-24-6	38
5	Propanoic acid, 2-methyl-, penty...	158	C9H18O2	002445-72-9	38





Library Search Compound Report

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Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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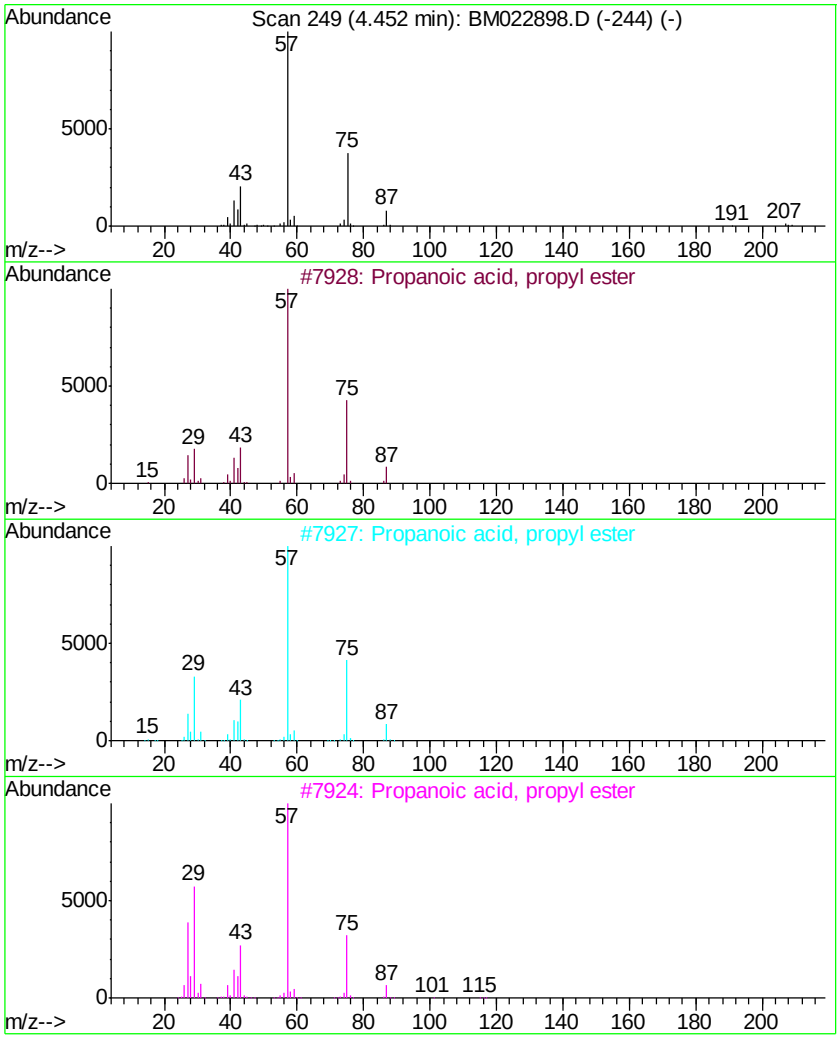
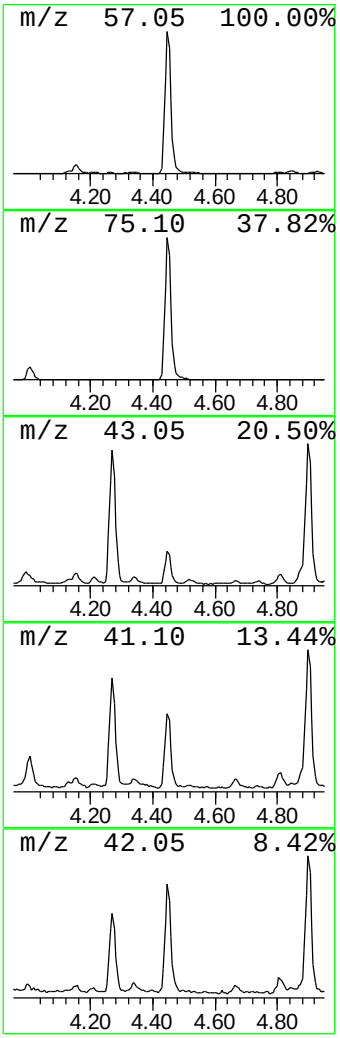
Peak Number 6 Propanoic acid, propyl ester Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.45	5.14 ng/ul	308076	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	64
5	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	50





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Operator : JU
Sample : K4932-10DL 2X
Misc :
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Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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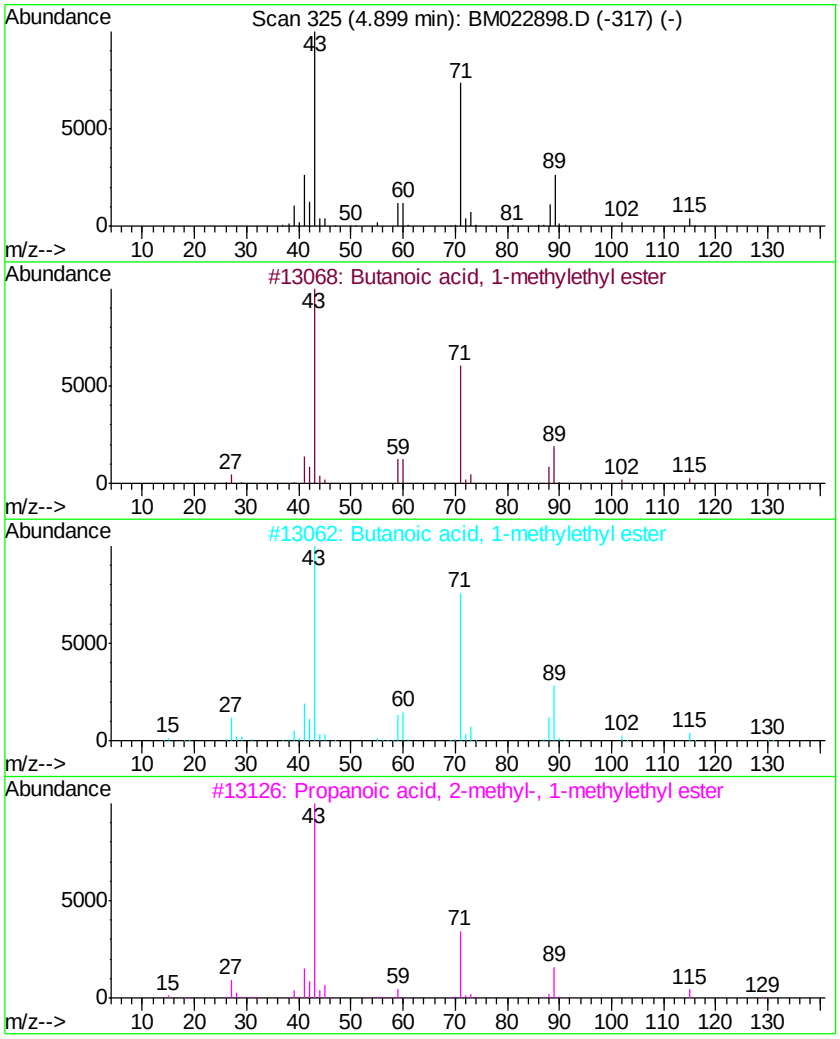
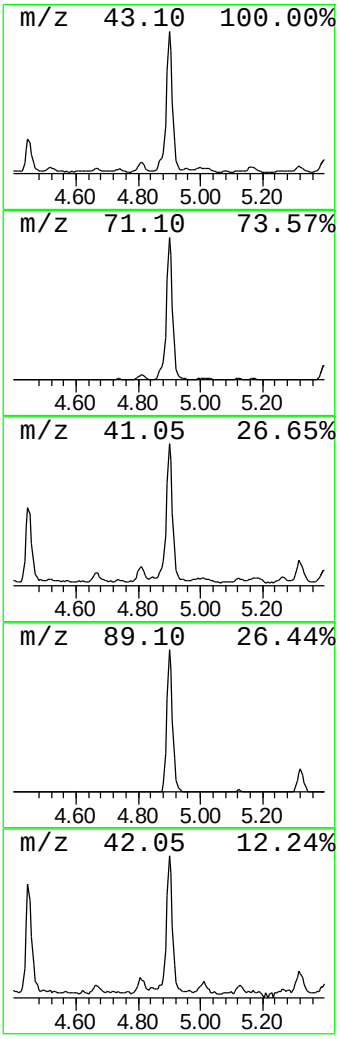
Peak Number 7 Butanoic acid, 1-methylethy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	6.92 ng/ul	414776	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
2	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	78
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	56
5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	53





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Acq On : 02 Oct 2019 18:21
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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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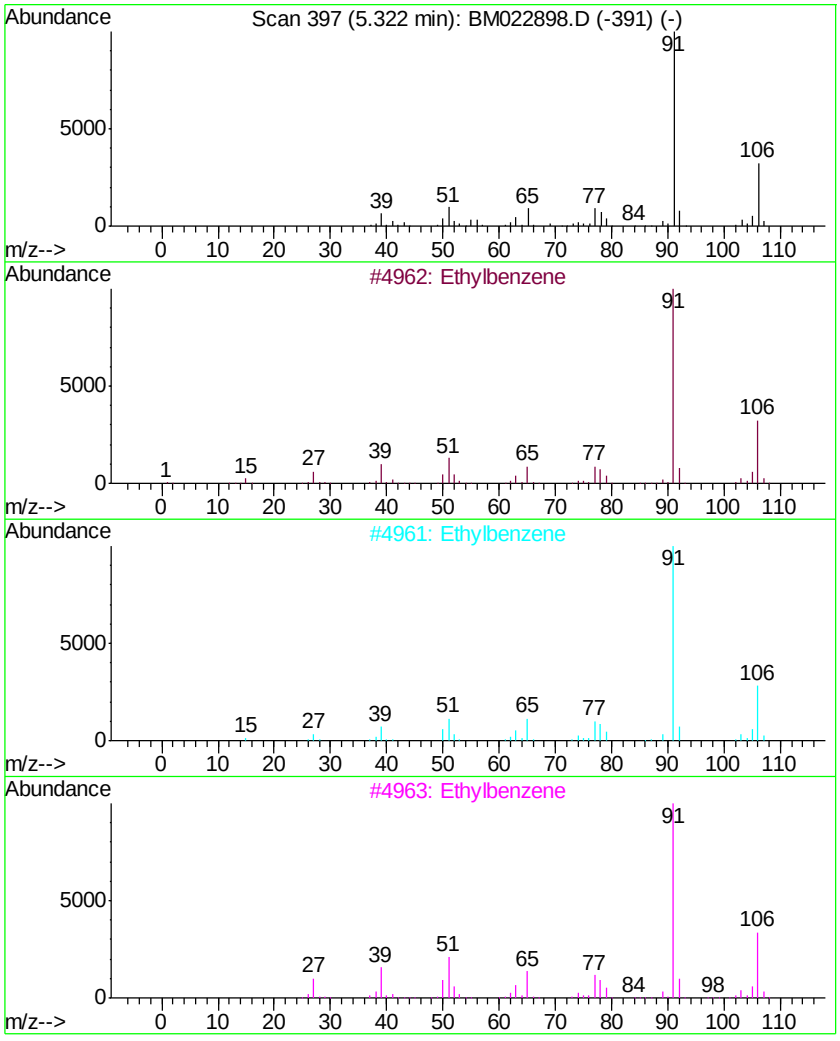
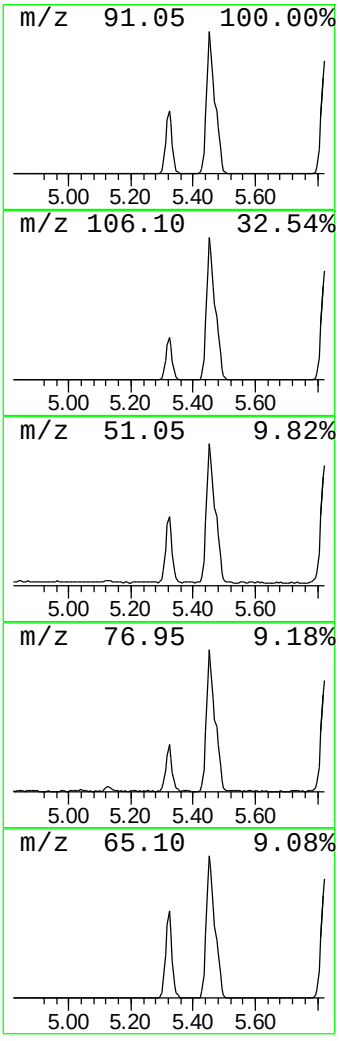
Peak Number 8 Ethylbenzene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.32	8.73 ng/ul	523445	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	o-Xylene	106	C8H10	000095-47-6	81





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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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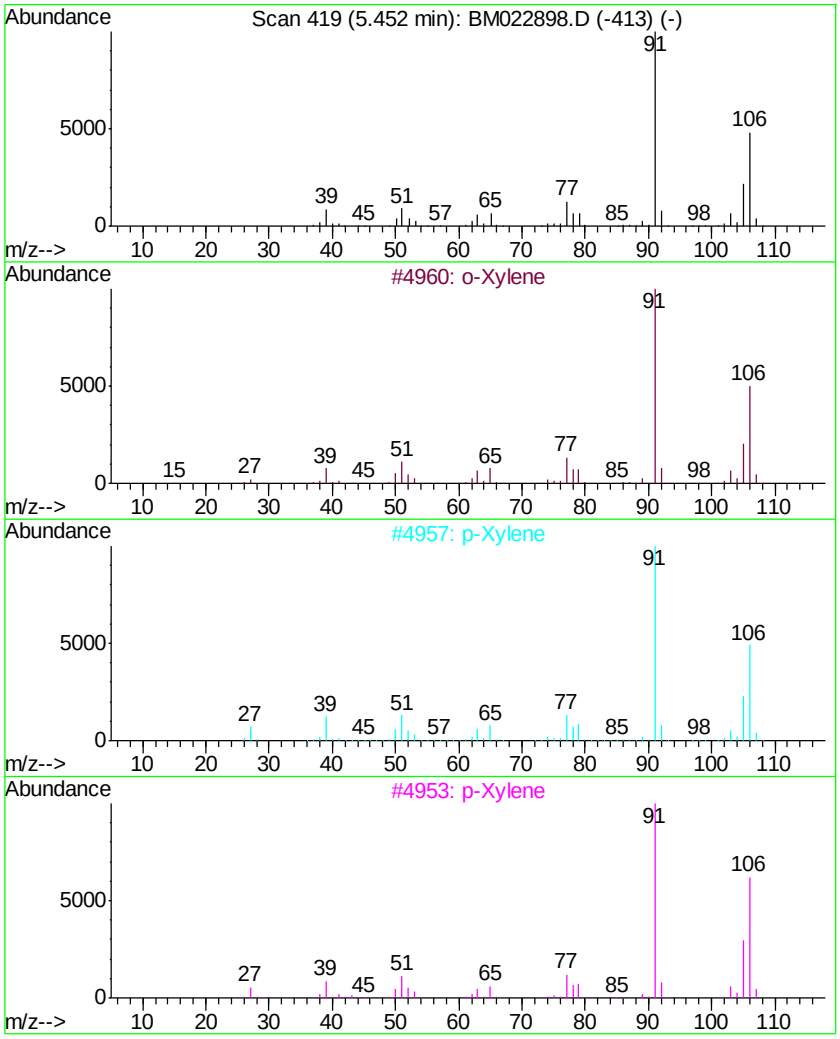
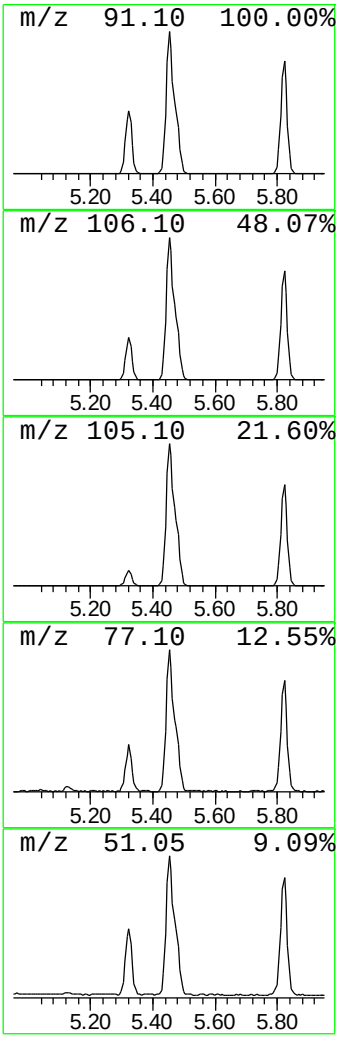
Peak Number 9 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	29.82 ng/ul	1788240	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





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Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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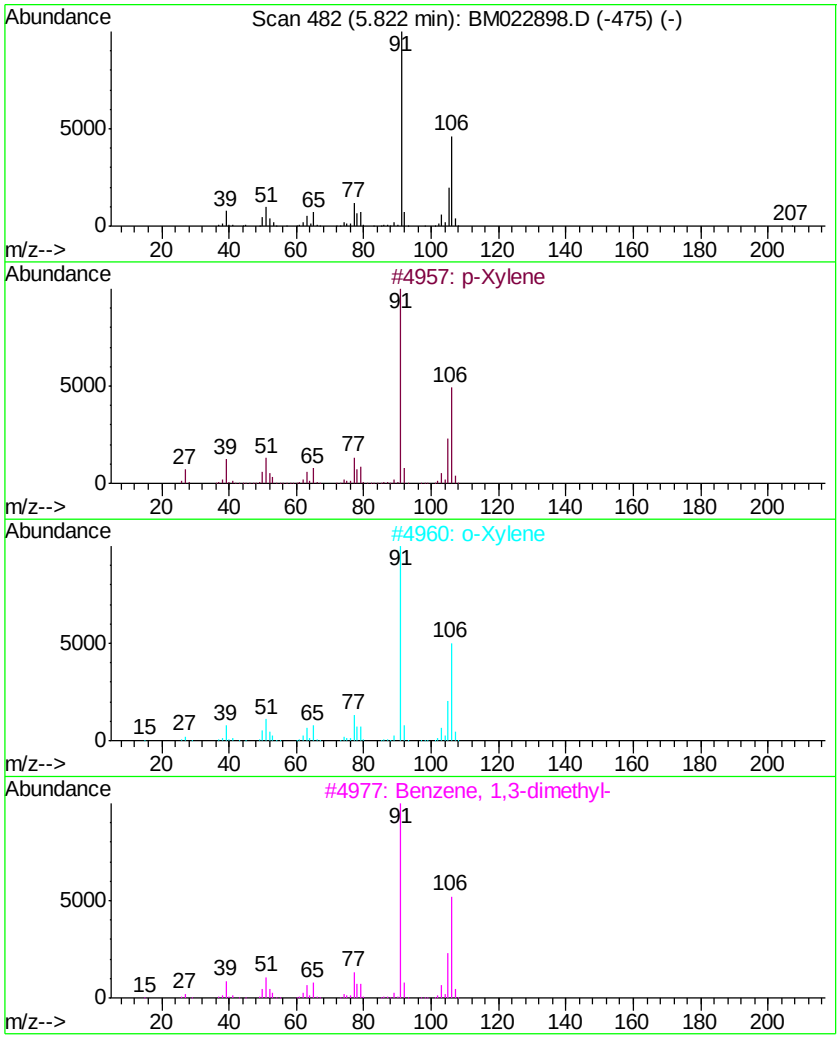
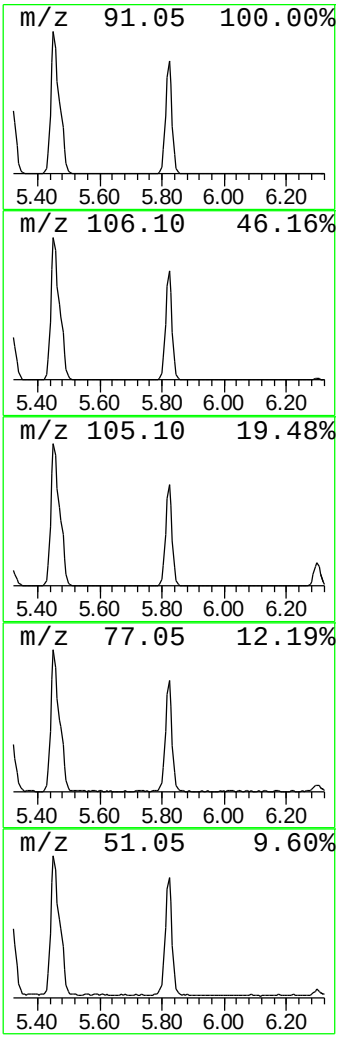
Peak Number 10 p-Xylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	17.60 ng/ul	1055190	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	94
5	p-Xylene	106	C8H10	000106-42-3	94





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Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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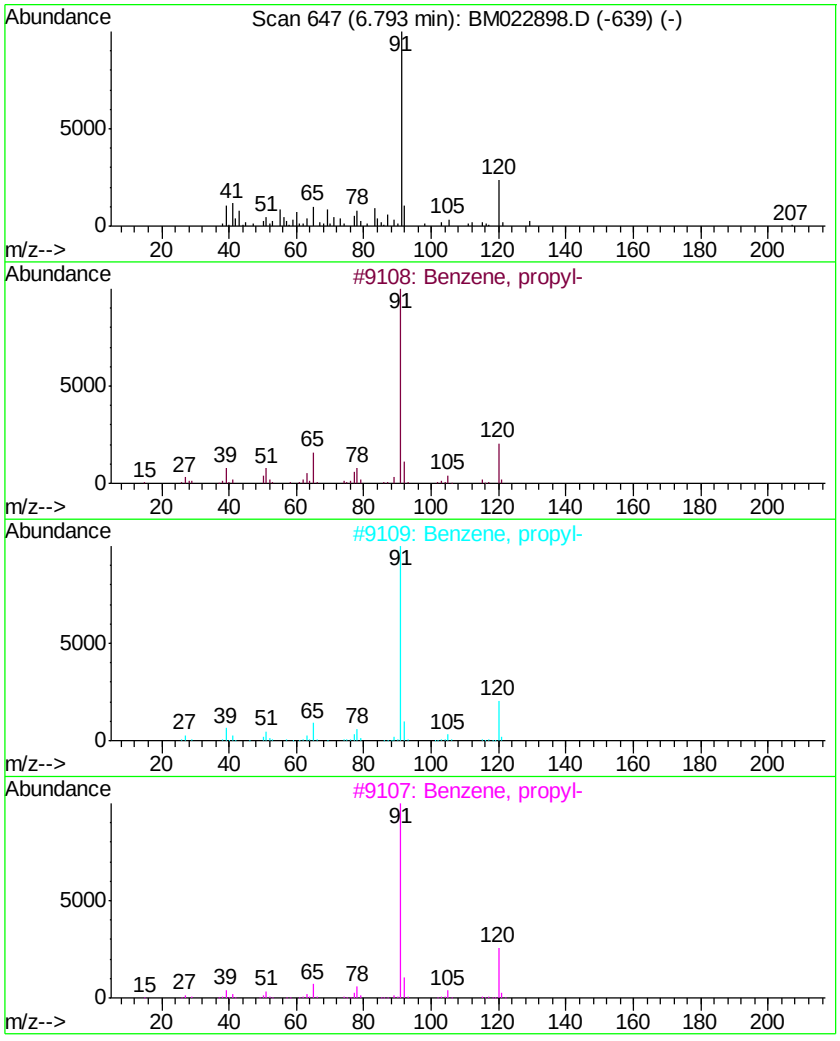
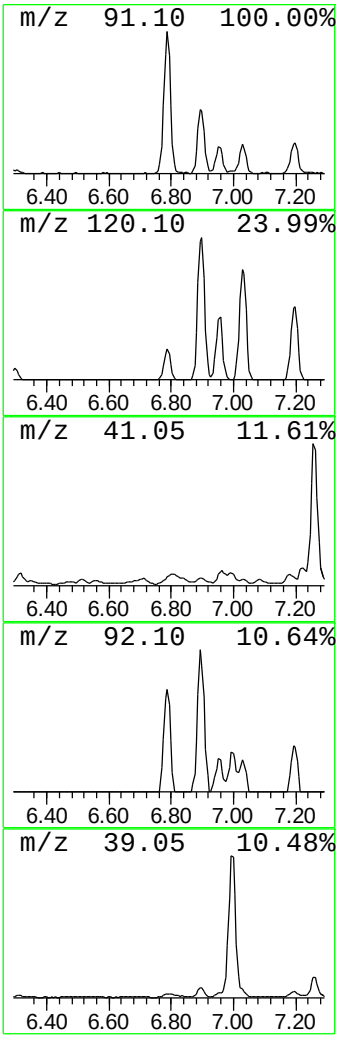
Peak Number 11 Benzene, propyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	4.43 ng/ul	265472	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	83
4	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72
5	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	64





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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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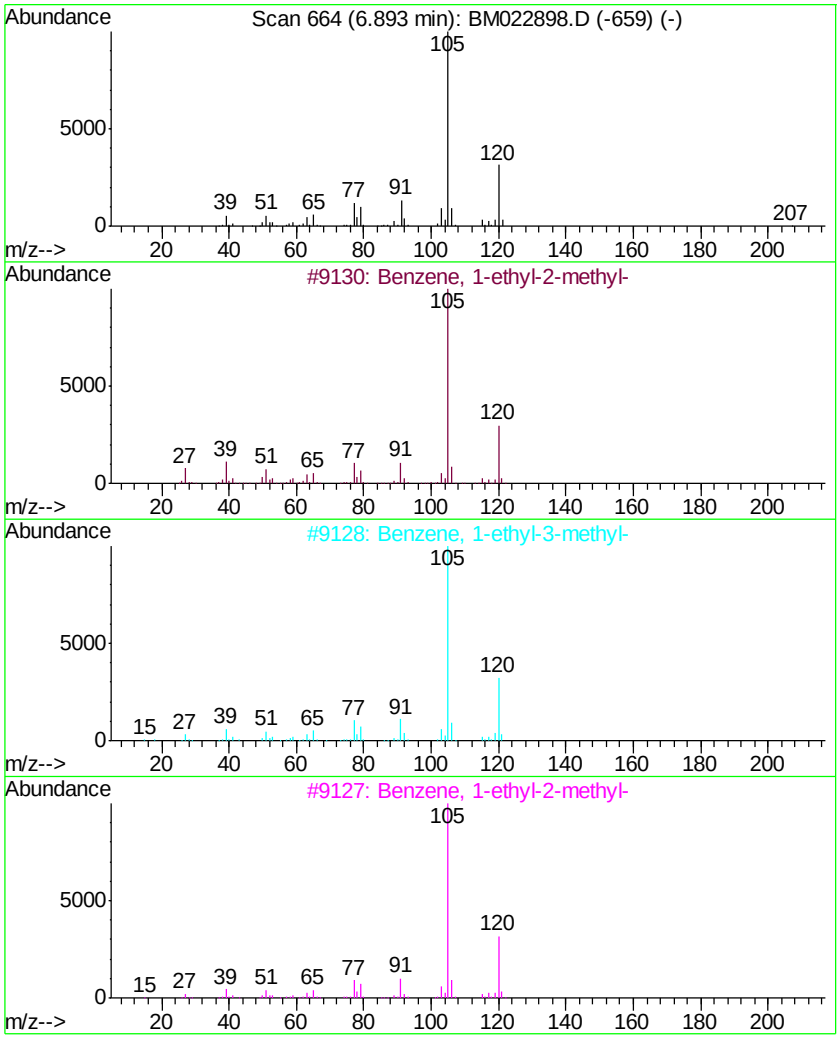
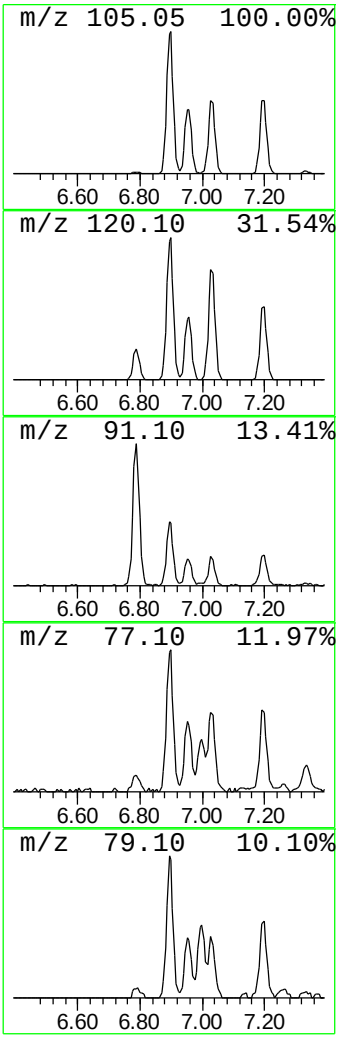
Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	8.16 ng/ul	489496	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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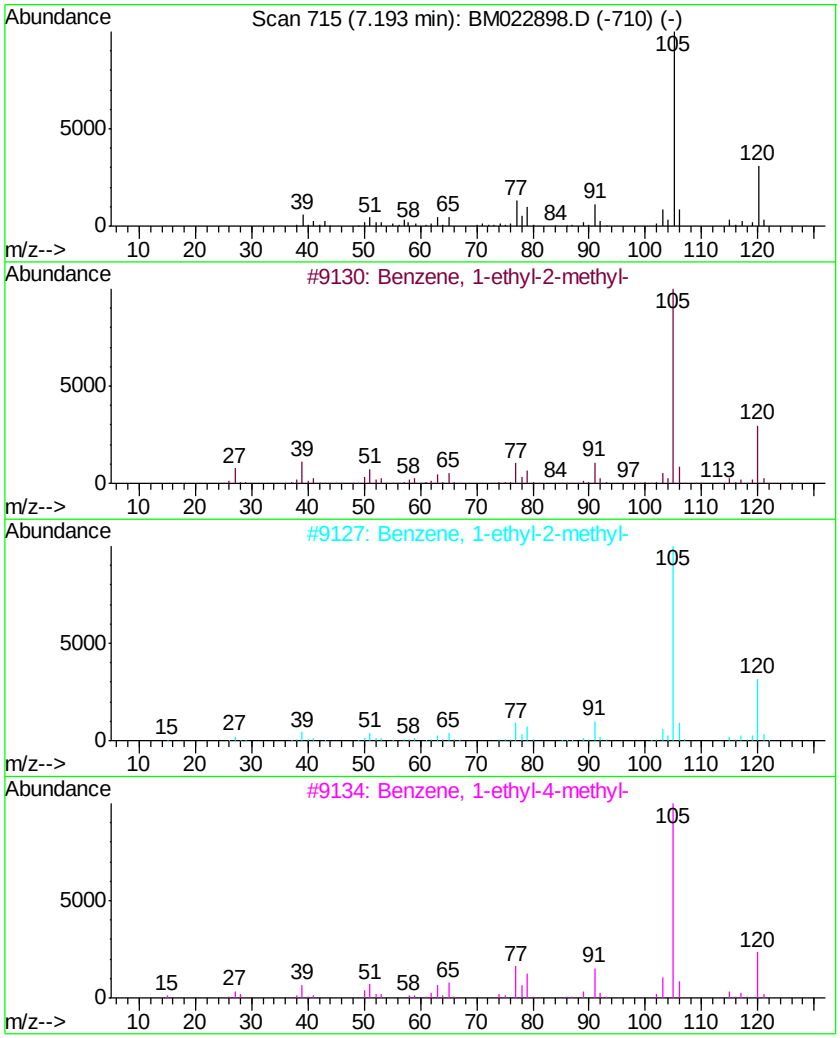
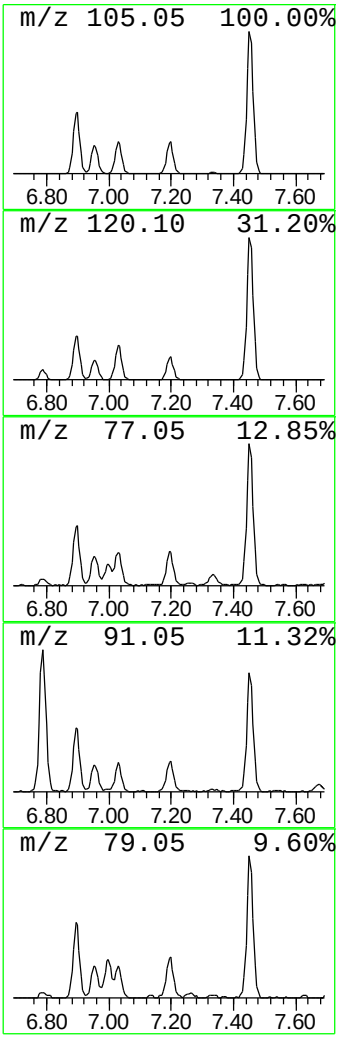
Peak Number 13 Benzene, 1-ethyl-4-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	5.11 ng/ul	306429	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Sample : K4932-10DL 2X
Misc :
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Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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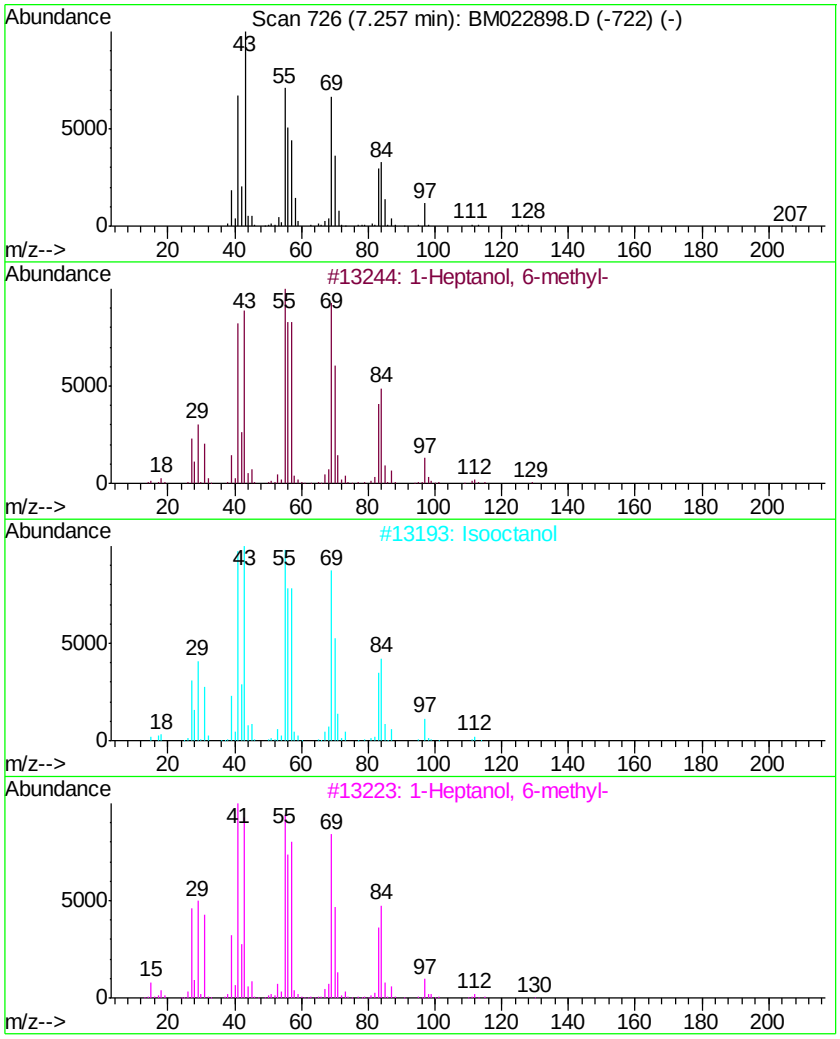
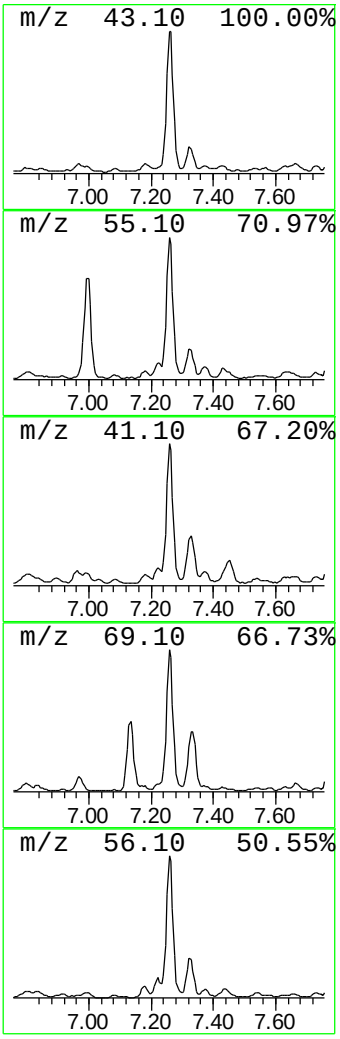
Peak Number 14 1-Heptanol, 6-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	12.89 ng/ul	772744	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	86
2	Isooctanol	130	C8H18O	026952-21-6	86
3	1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	86
4	1-Dodecene	168	C12H24	000112-41-4	59
5	Formic acid, octyl ester	158	C9H18O2	000112-32-3	59





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Sample : K4932-10DL 2X
Misc :
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Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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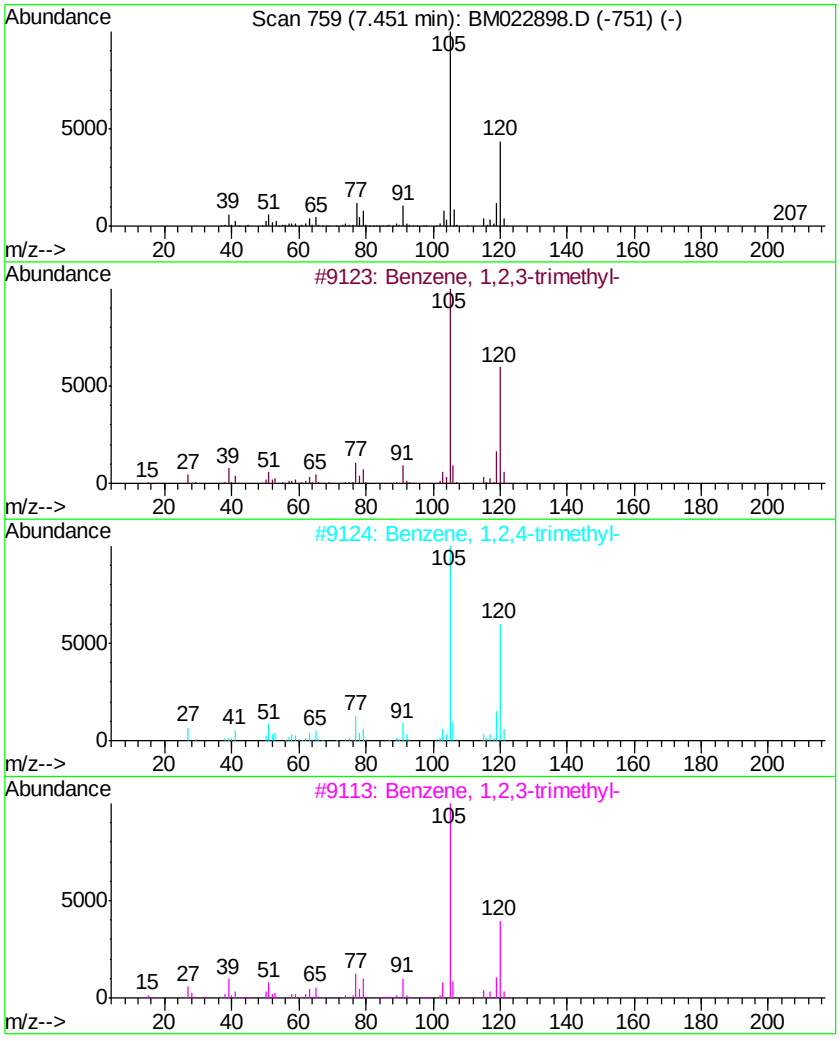
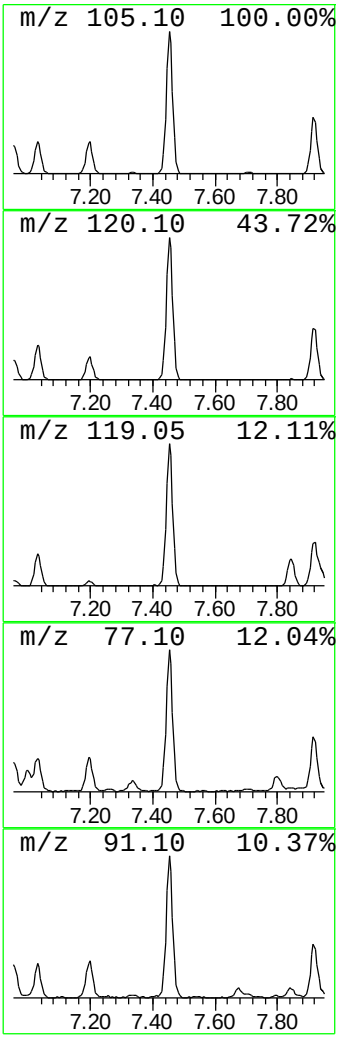
Peak Number 15 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	22.01 ng/ul	1319910	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





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ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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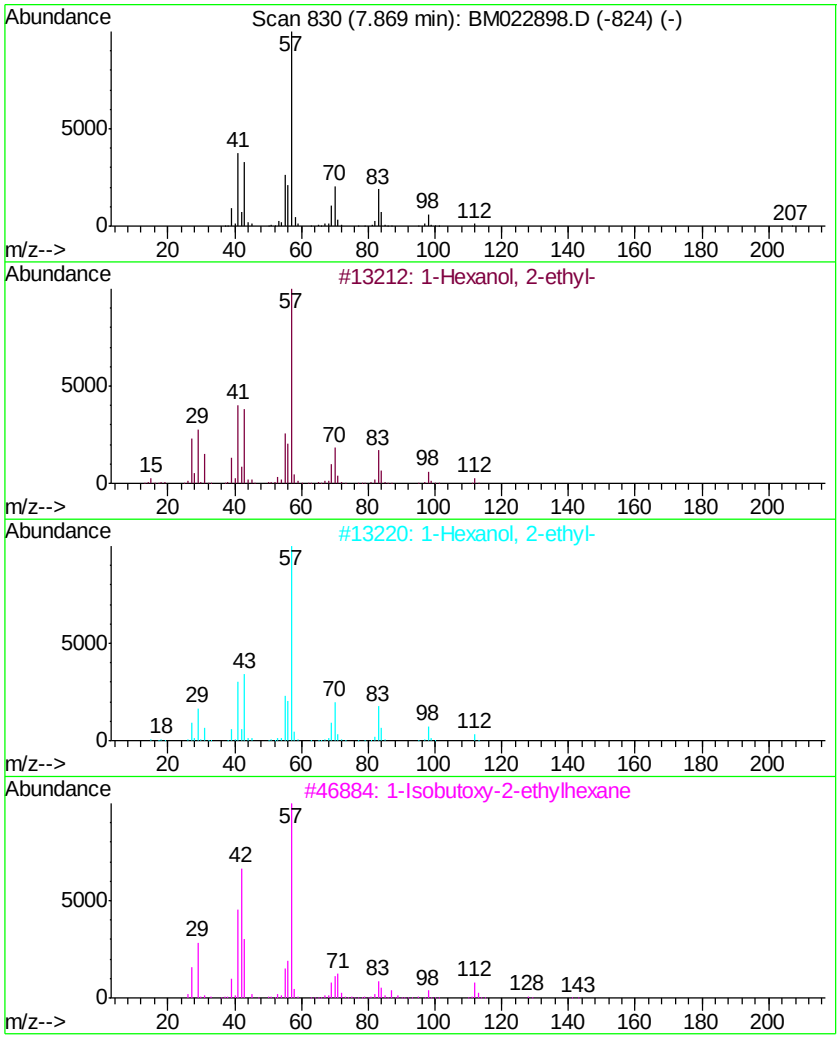
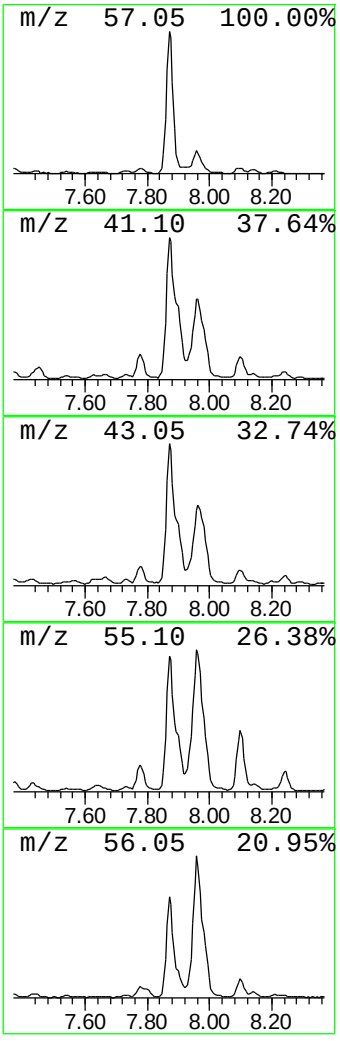
Peak Number 16 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	26.72 ng/ul	1602290	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	64
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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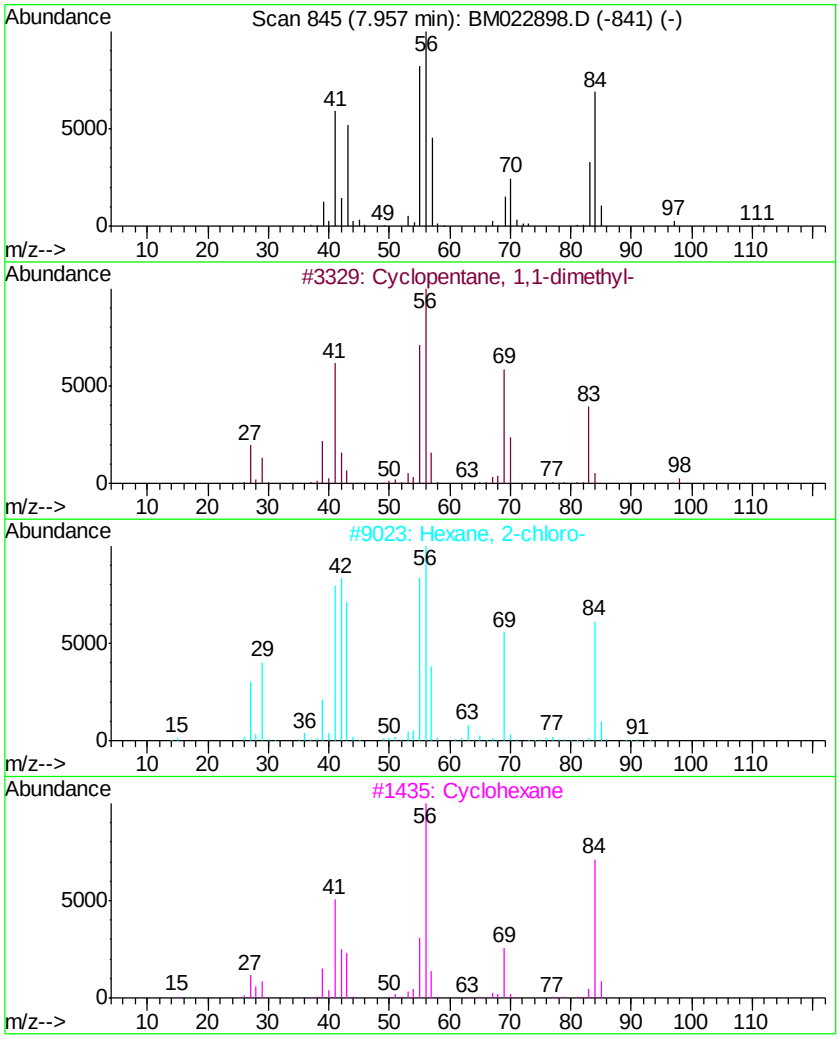
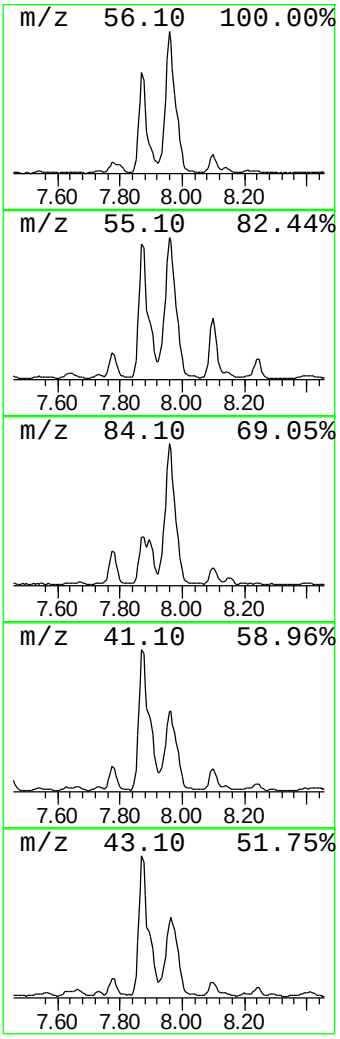
Peak Number 17 (DEL) Alkane: Cyclic7.96 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	22.41 ng/ul	1344160	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	53
2	Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	53
3	Cyclohexane	84	C6H12	000110-82-7	40
4	Cyclohexane	84	C6H12	000110-82-7	40
5	Cyclohexane	84	C6H12	000110-82-7	40





Library Search Compound Report

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Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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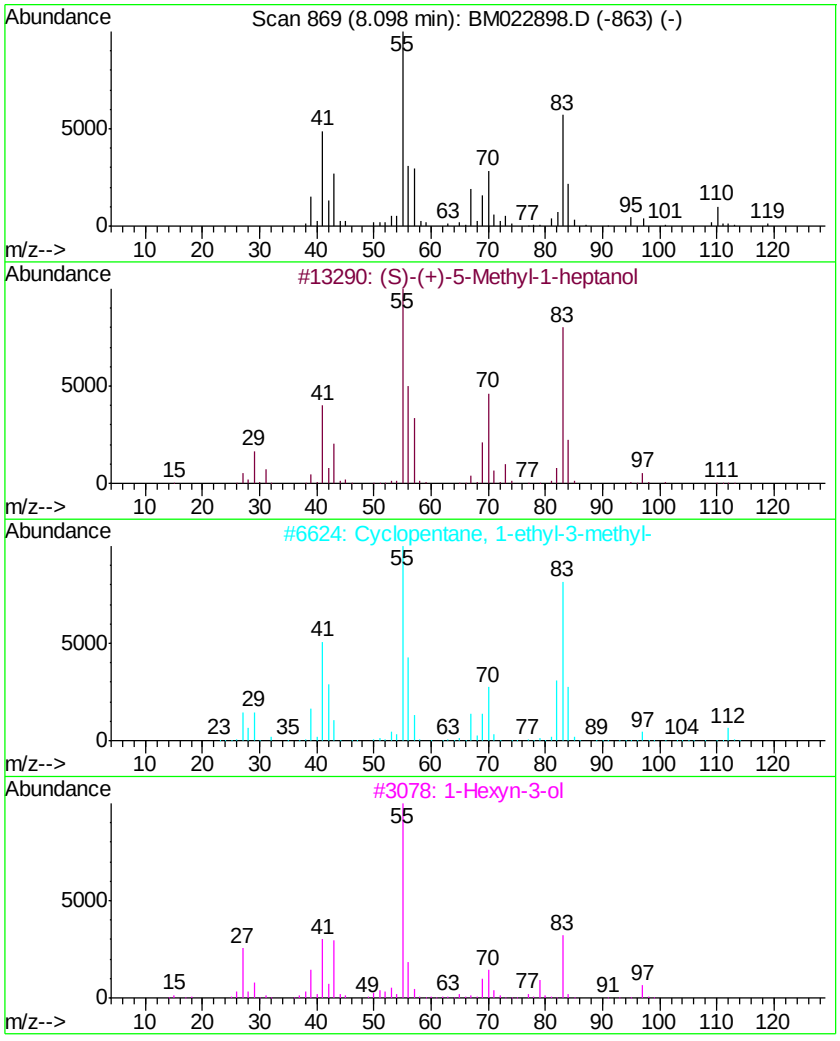
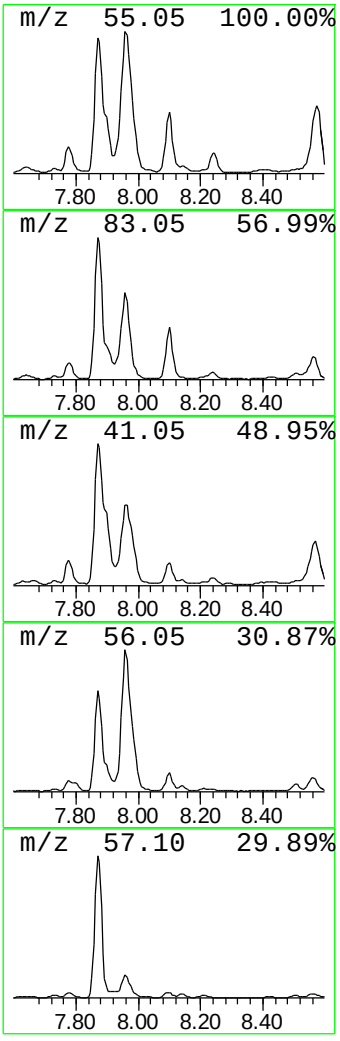
Peak Number 18 (S)-(+)-5-Methyl-1-heptanol Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.10	4.94 ng/ul	296216	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	50
2	Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	50
3	1-Hexyn-3-ol	98	C6H10O	000105-31-7	43
4	Hexane, 3-methyl-4-methylene-	112	C8H16	003404-67-9	40
5	Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	38





Library Search Compound Report

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Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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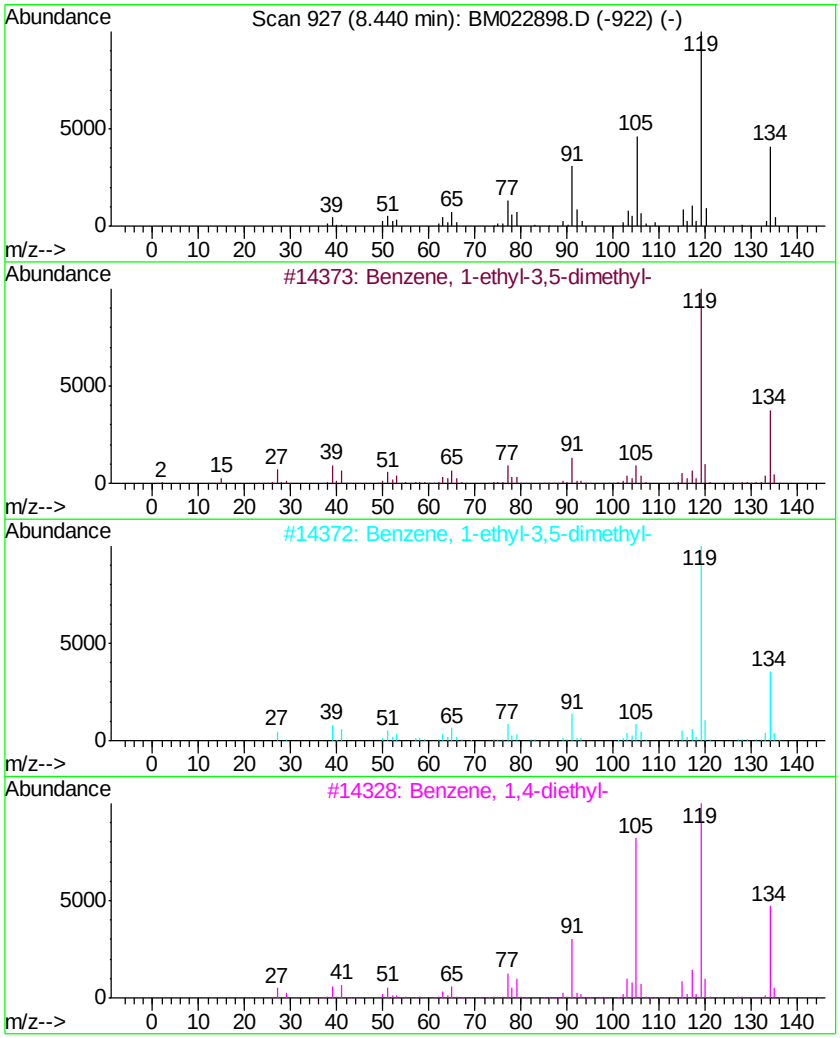
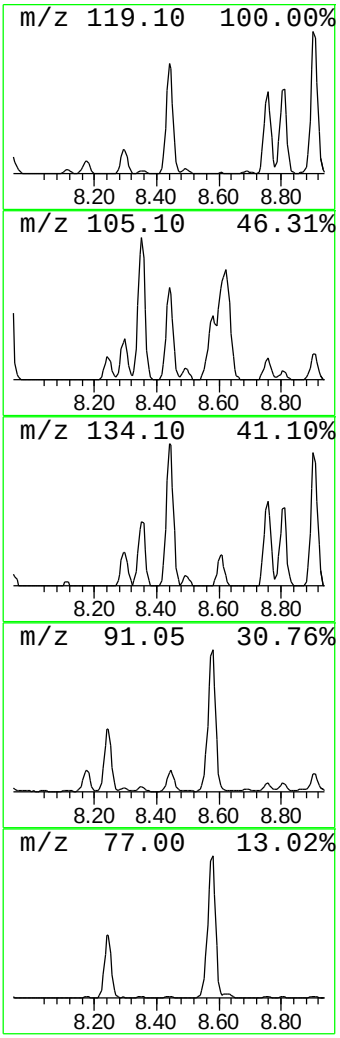
Peak Number 20 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.44	2.66 ng/ul	159792	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

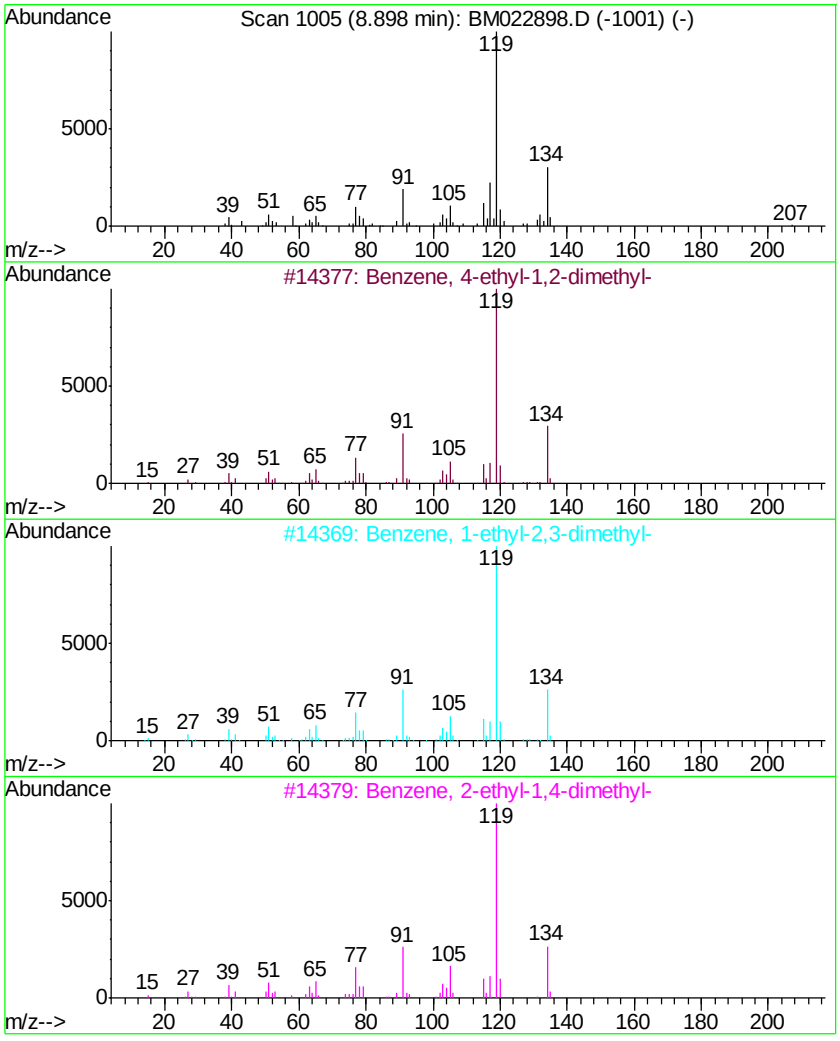
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

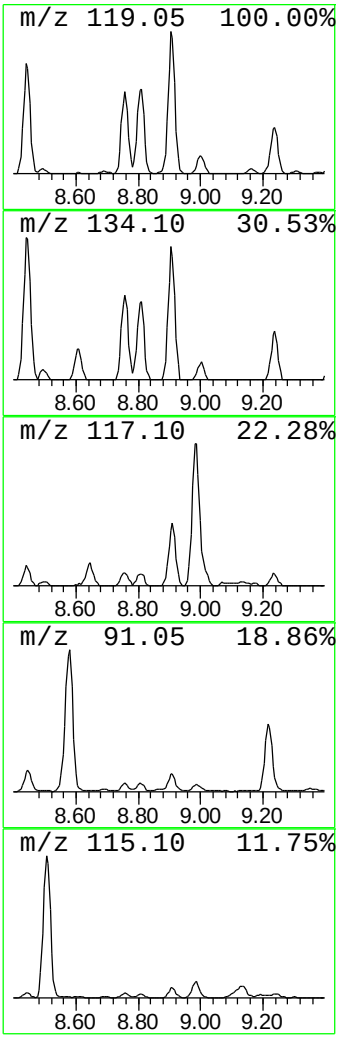
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	3.24 ng/ul	194191	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87





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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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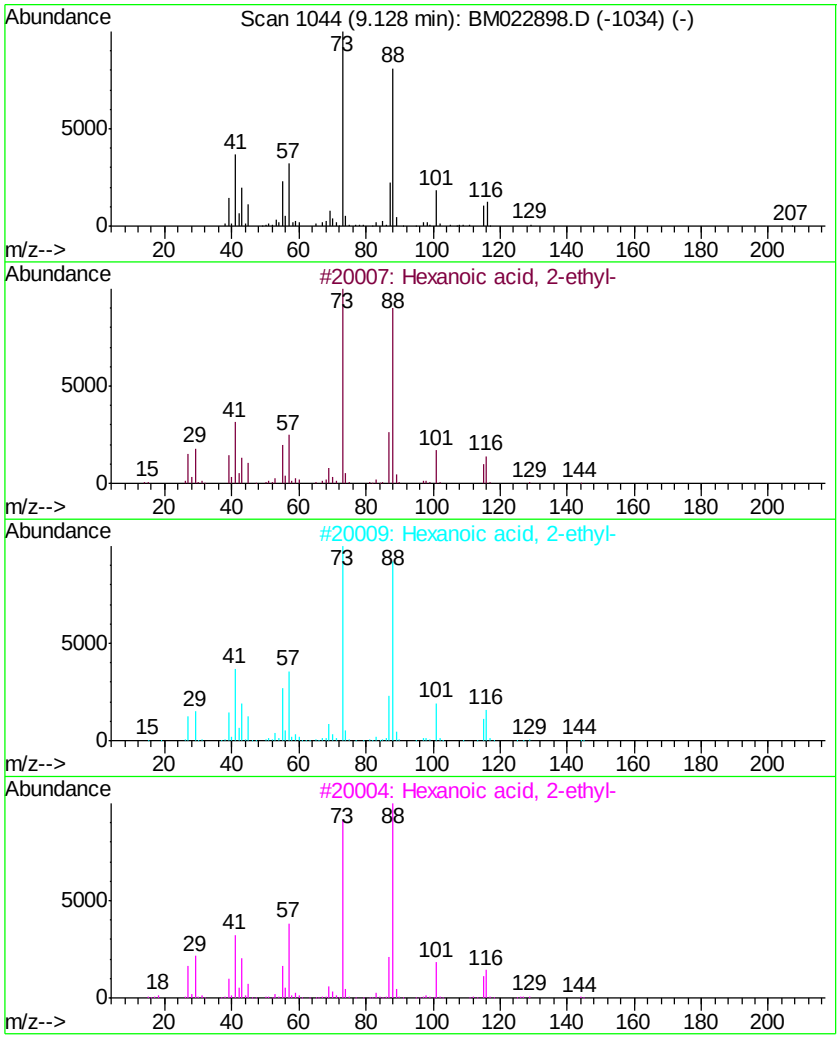
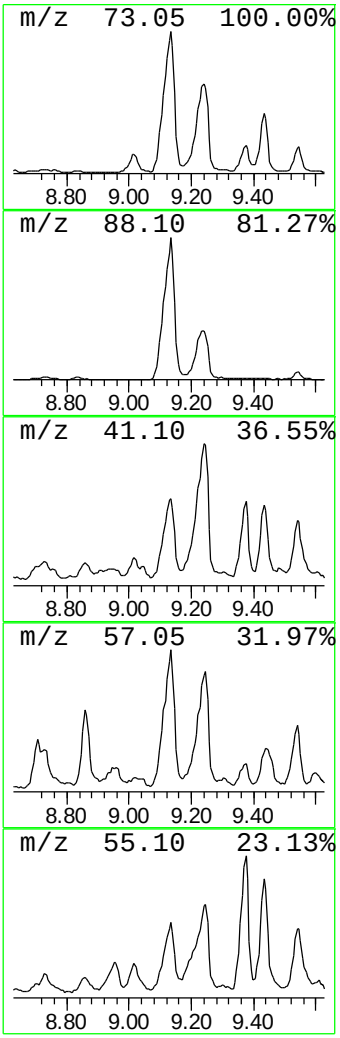
Peak Number 22 Hexanoic acid, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.13	10.92 ng/ul	654665	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
5	1,4-Dioxane	88	C4H8O2	000123-91-1	43





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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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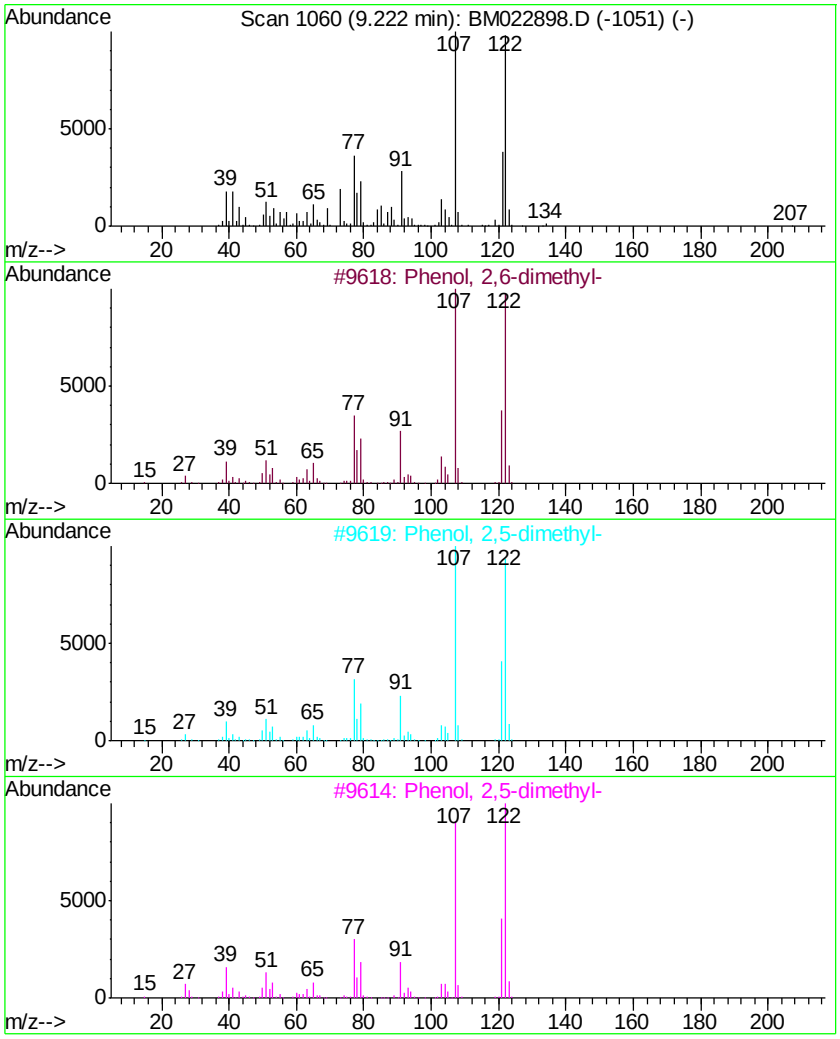
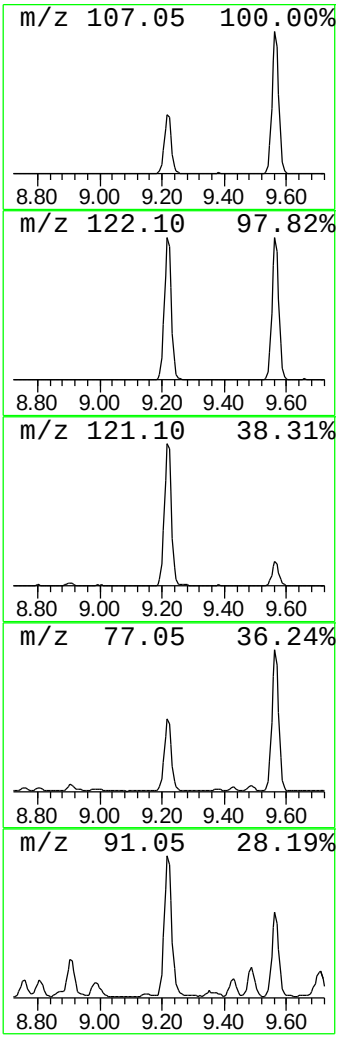
Peak Number 23 Phenol, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	23.35 ng/ul	1946250	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	95
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94





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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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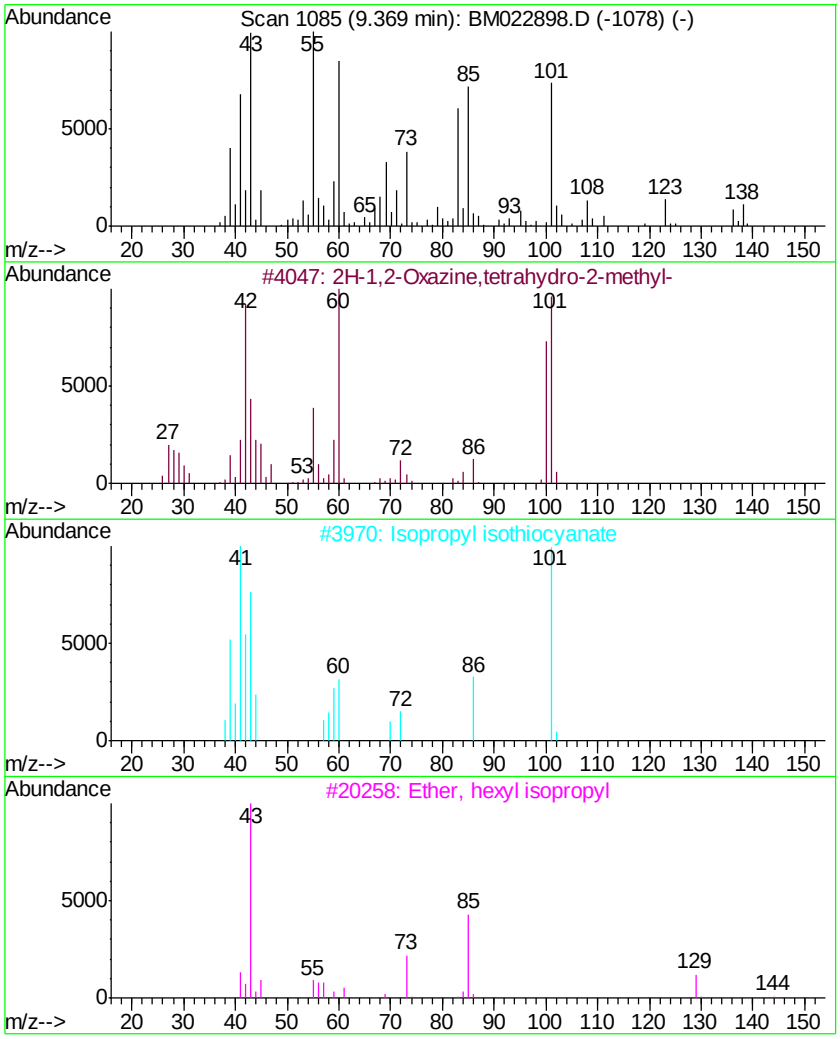
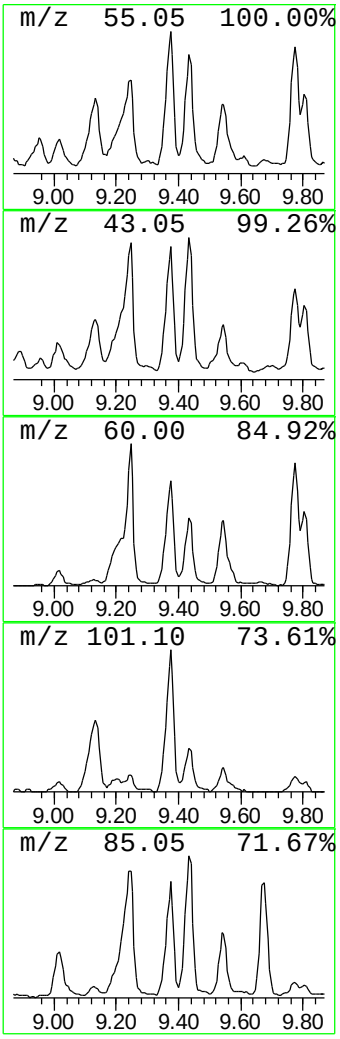
Peak Number 24 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	6.02 ng/ul	501640	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1,2-Oxazine,tetrahydro-2-methyl-	101	C5H11NO	022445-43-8	43
2	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	18
3	Ether, hexyl isopropyl	144	C9H20O	018636-65-2	14
4	1-Butanol, 4-[(tetrahydro-2H-pyr...	174	C9H18O3	051326-51-3	14
5	N,N'-Diacetylethylenediamine	144	C6H12N2O2	000871-78-3	14





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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

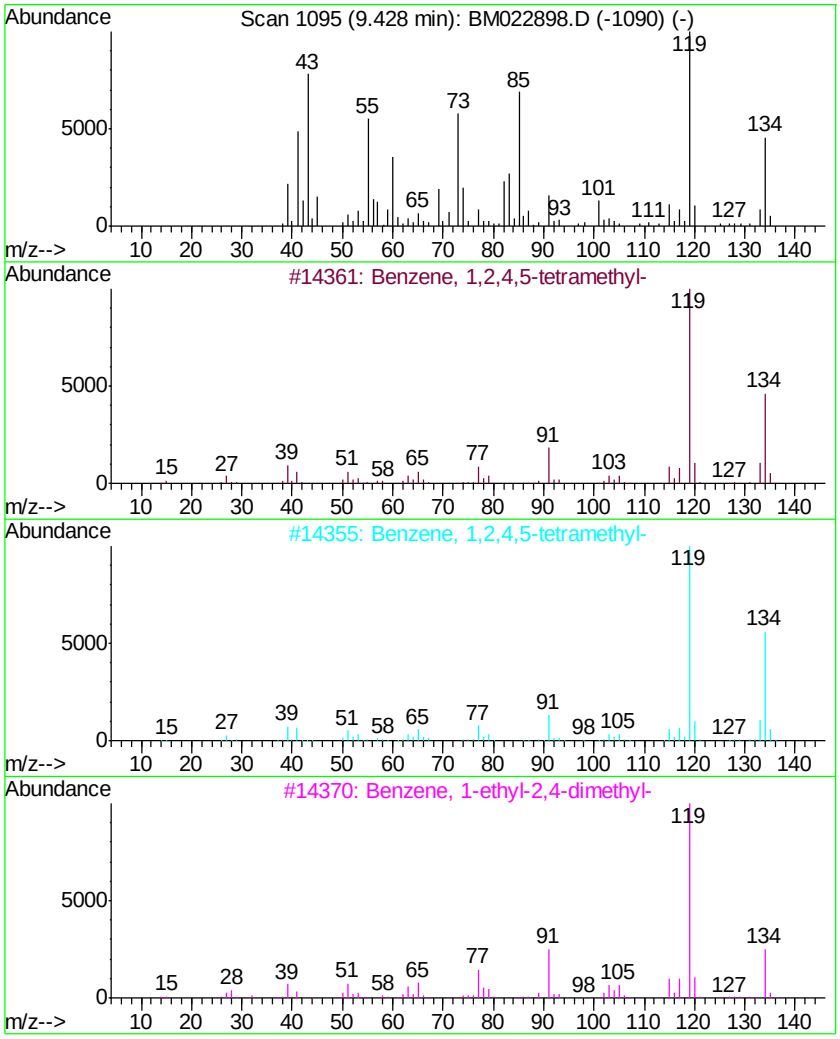
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

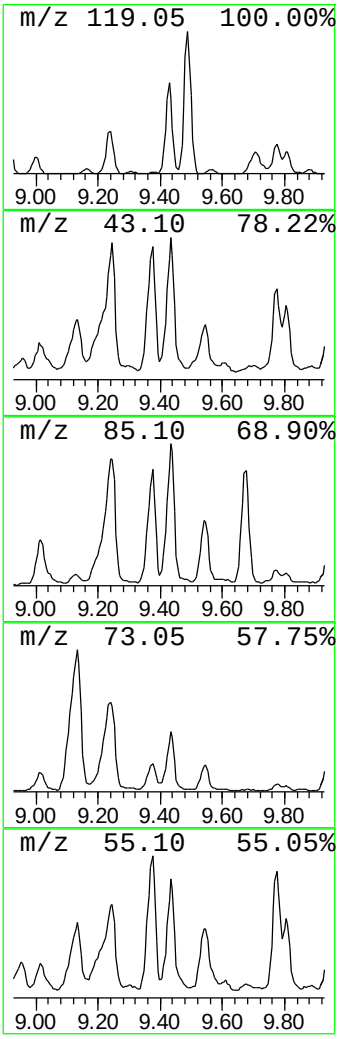
****

Peak Number 25 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	6.06 ng/ul	505476	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	80
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	80
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	42
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	42
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42





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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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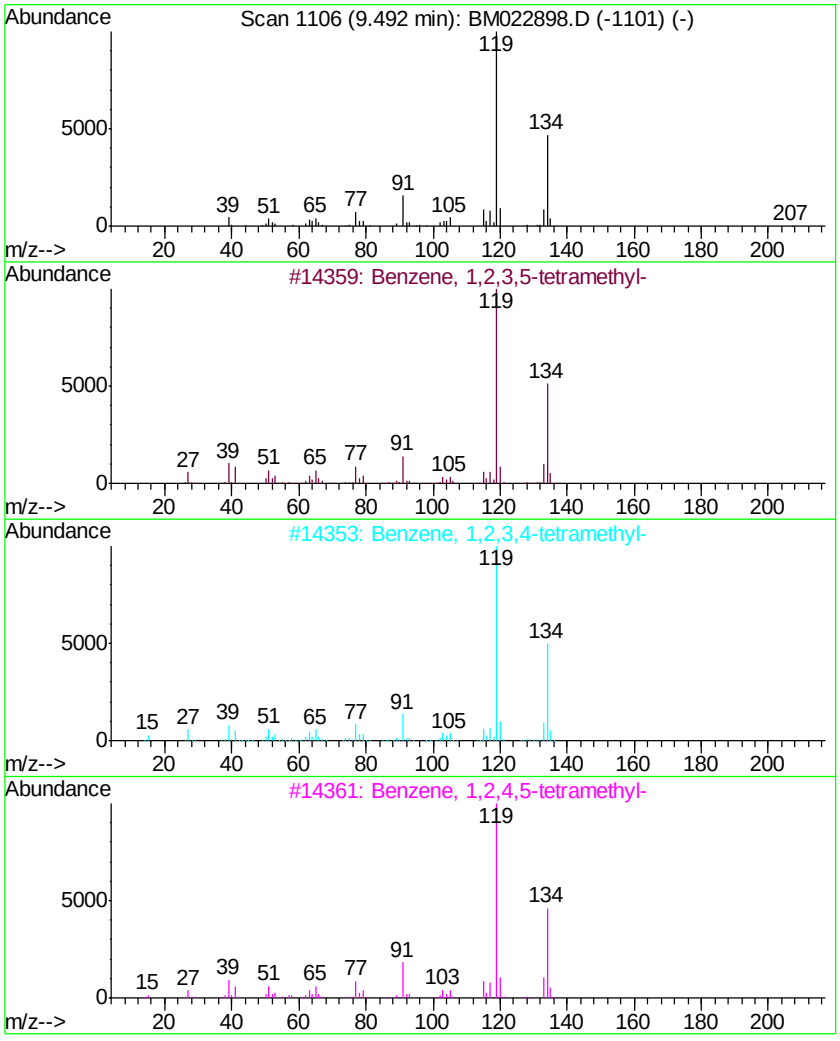
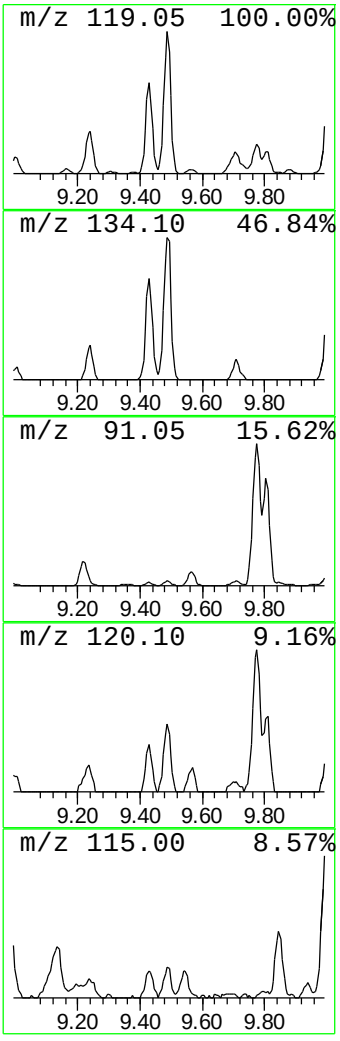
Peak Number 26 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	2.12 ng/ul	176768	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	96
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





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Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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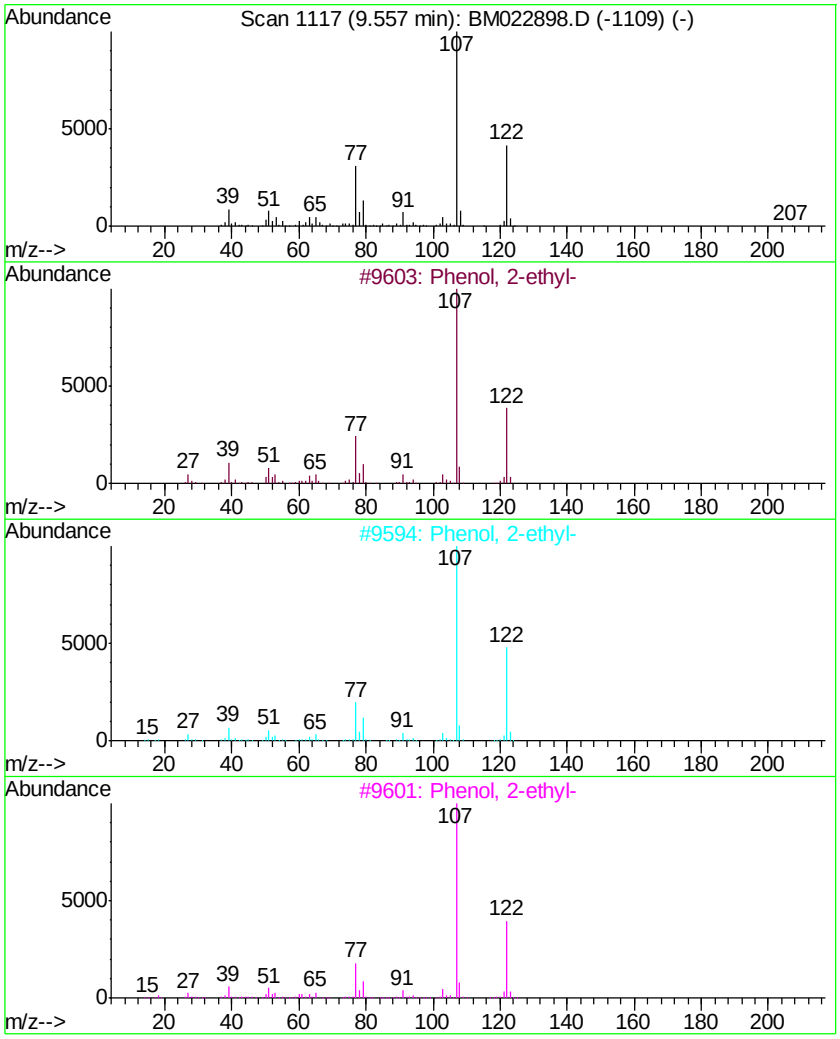
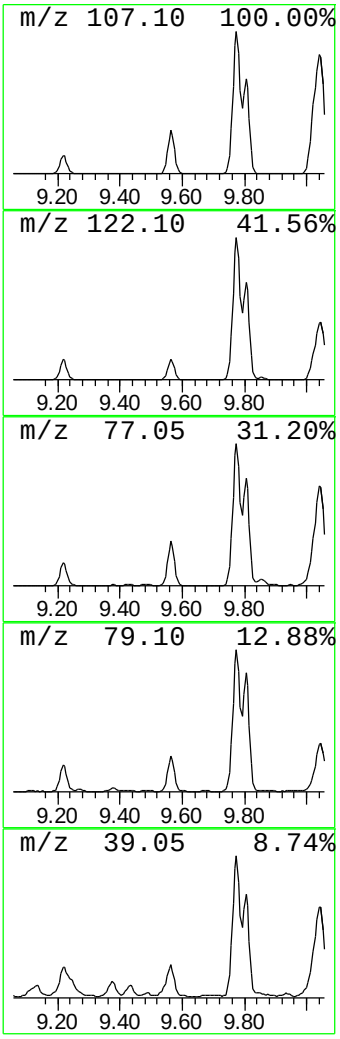
Peak Number 27 Phenol, 2-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	19.91 ng/ul	1659230	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





Library Search Compound Report

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Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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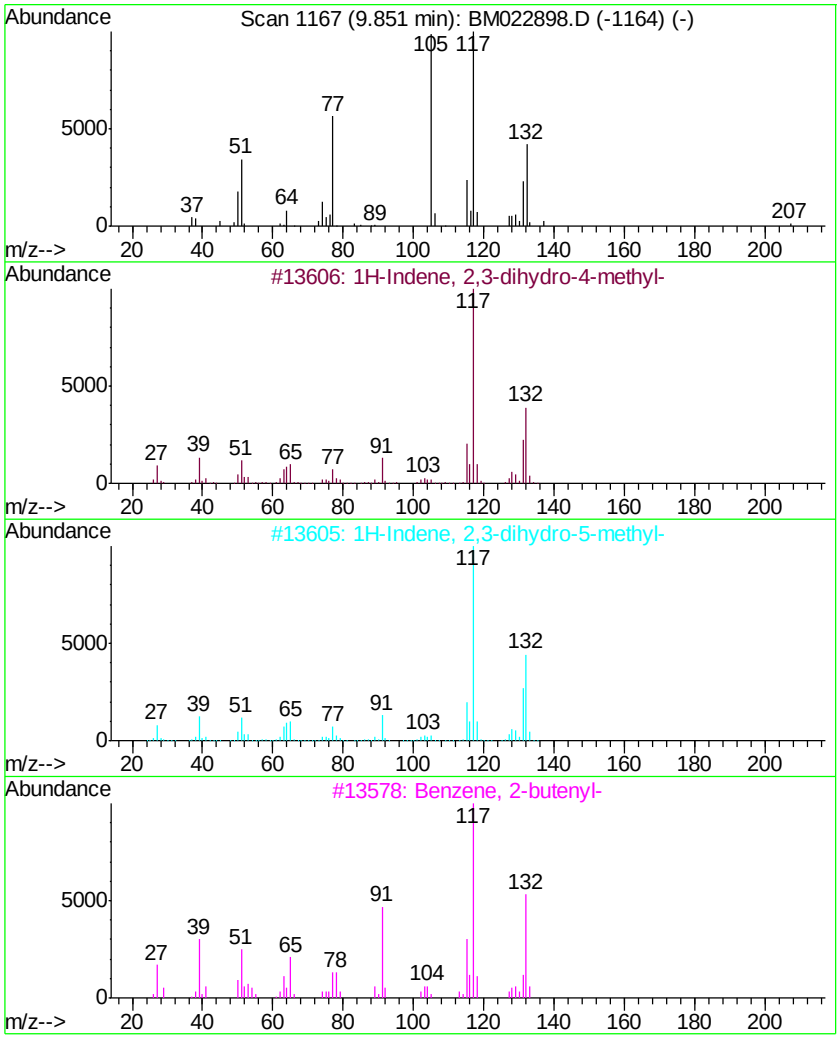
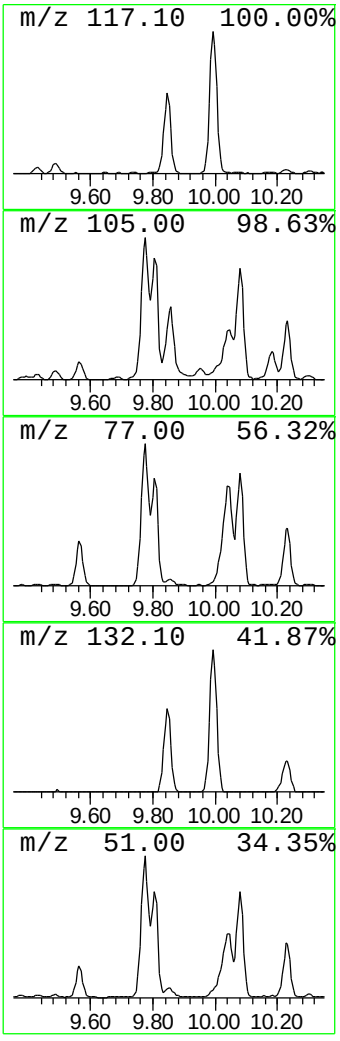
Peak Number 28 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	3.24 ng/ul	270374	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	68
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	64
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	64





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Sample : K4932-10DL 2X
Misc :
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Instrument : BNA_M
ClientSampleId : BFDJ8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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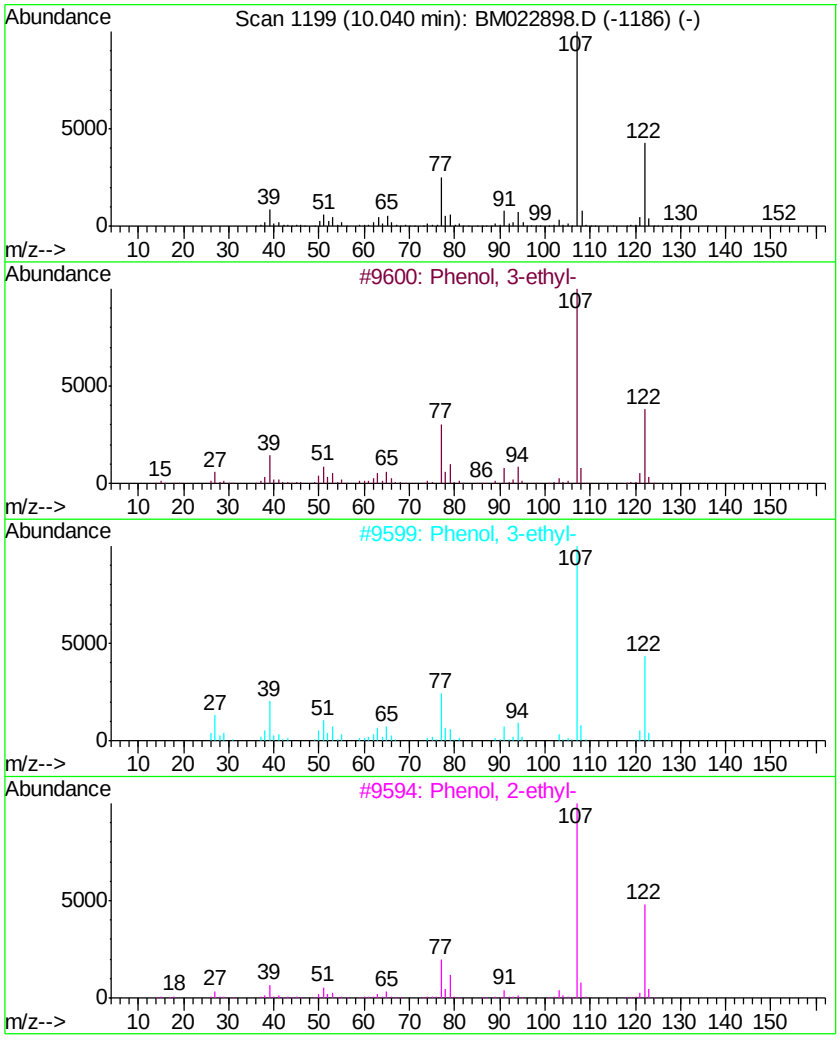
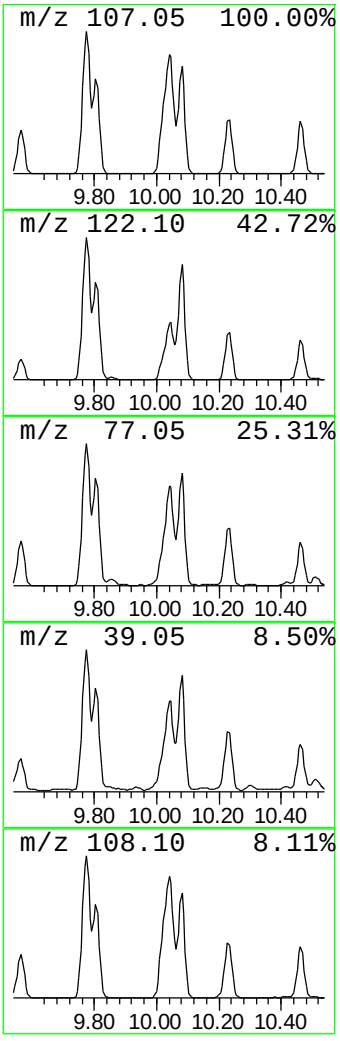
Peak Number 29 Phenol, 3-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	64.74 ng/ul	5396630	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

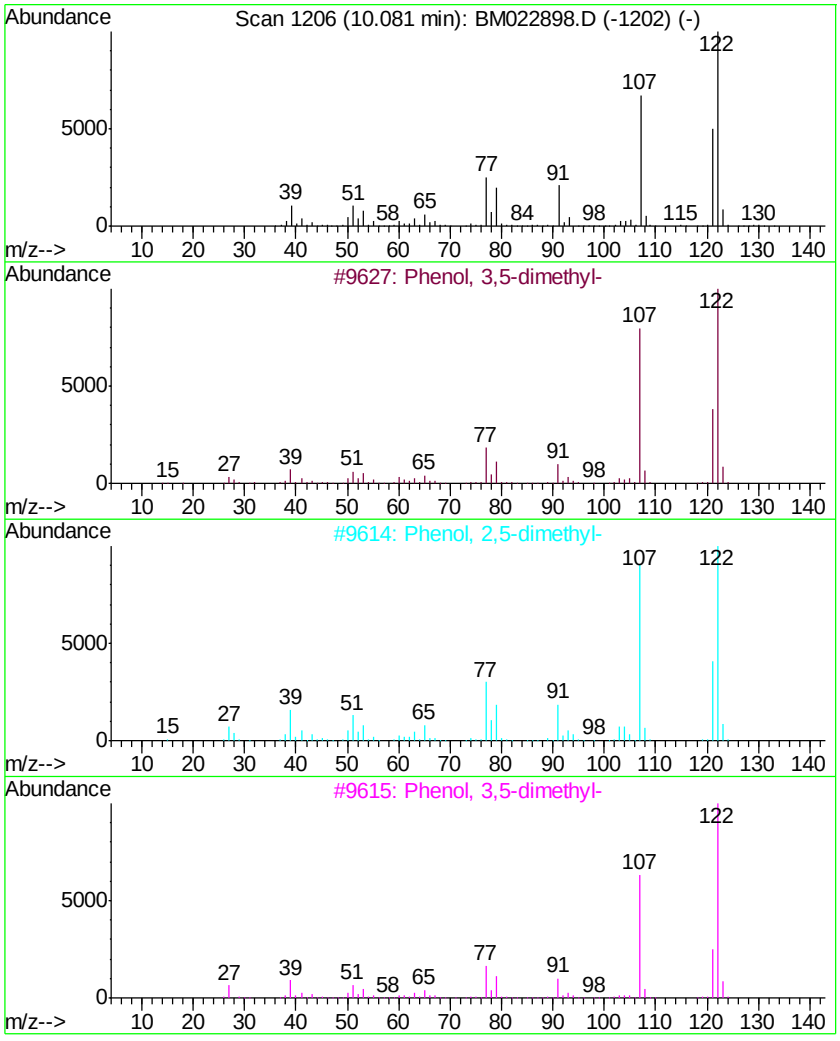
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

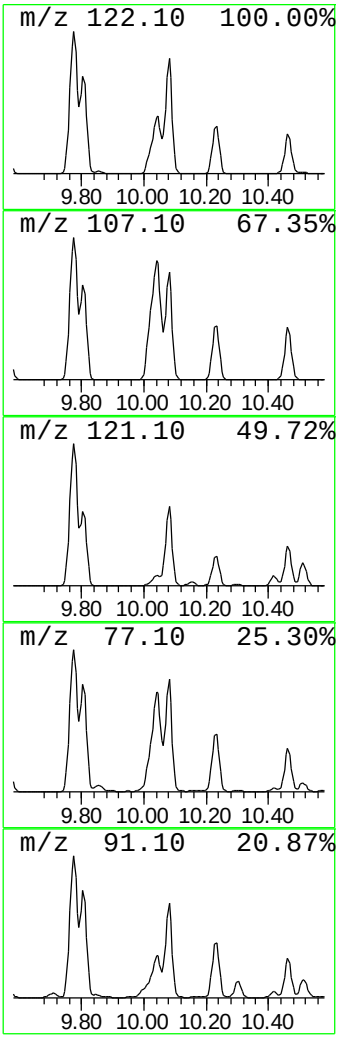
****

Peak Number 30 Phenol, 3,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.08	59.12 ng/ul	4928070	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	87
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
4	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	86
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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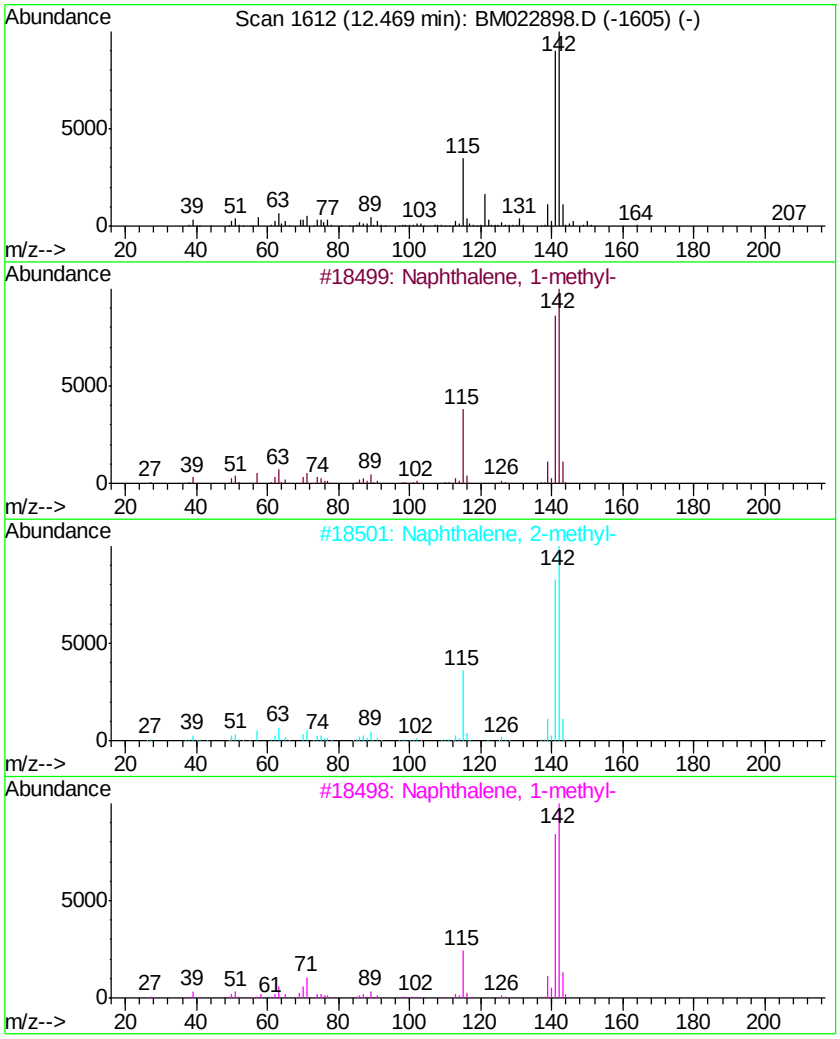
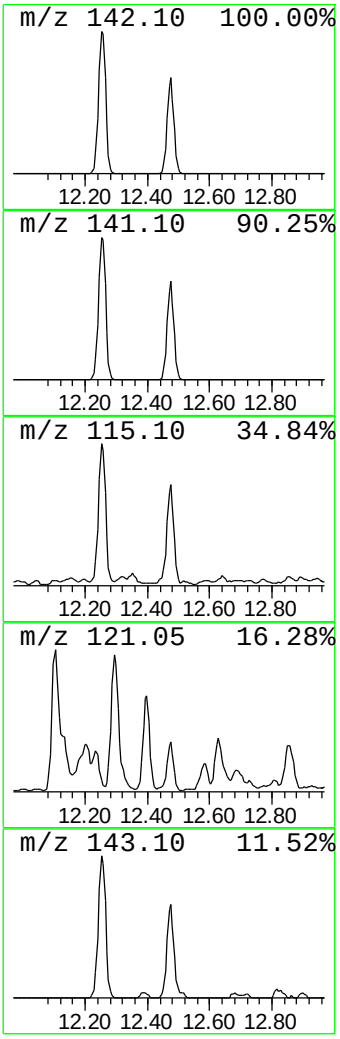
Peak Number 50 Naphthalene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	9.82 ng/ul	818410	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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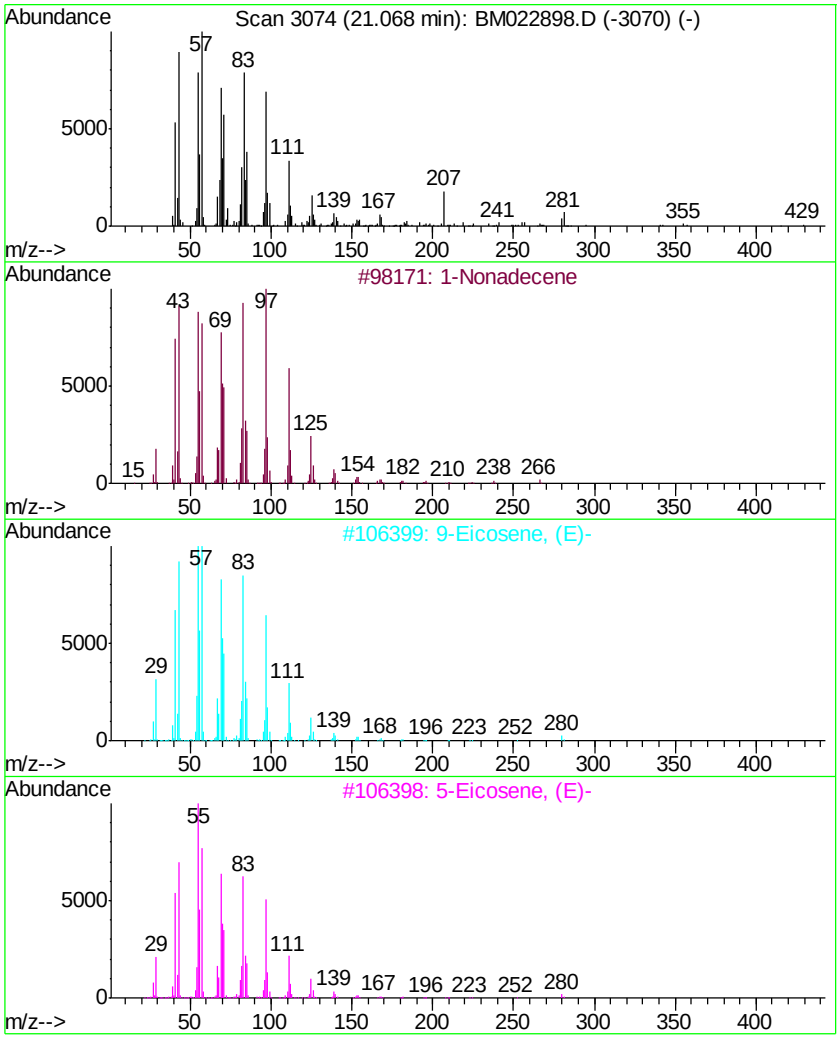
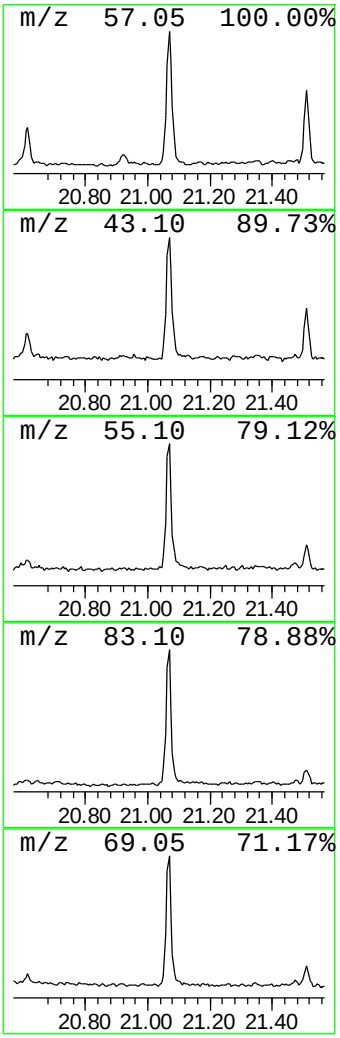
Peak Number 60 (DEL) Alkane: Cyclic21.07 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.07	3.17 ng/ul	274410	Chrysene-d12	21.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	93
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022898.D
Acq On : 02 Oct 2019 18:21
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDJ8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
n-Propyl acetate	3.30	14.8	ng/ul	886983	1	7.80	1199400	20.0
Methyl Isobutyl K...	3.61	23.8	ng/ul	1428310	1	7.80	1199400	20.0
2-Hexanol	3.83	6.7	ng/ul	404086	1	7.80	1199400	20.0
Toluene	4.00	28.9	ng/ul	1732640	1	7.80	1199400	20.0
Propanoic acid, 2...	4.27	4.0	ng/ul	239813	1	7.80	1199400	20.0
Propanoic acid, p...	4.45	5.1	ng/ul	308076	1	7.80	1199400	20.0
Butanoic acid, 1-...	4.90	6.9	ng/ul	414776	1	7.80	1199400	20.0
Ethylbenzene	5.32	8.7	ng/ul	523445	1	7.80	1199400	20.0
o-Xylene	5.45	29.8	ng/ul	1788240	1	7.80	1199400	20.0
p-Xylene	5.82	17.6	ng/ul	1055190	1	7.80	1199400	20.0
Benzene, propyl-	6.79	4.4	ng/ul	265472	1	7.80	1199400	20.0
Benzene, 1-ethyl-...	6.89	8.2	ng/ul	489496	1	7.80	1199400	20.0
Benzene, 1-ethyl-...	7.19	5.1	ng/ul	306429	1	7.80	1199400	20.0
1-Heptanol, 6-met...	7.26	12.9	ng/ul	772744	1	7.80	1199400	20.0
Benzene, 1,2,3-tr...	7.45	22.0	ng/ul	1319910	1	7.80	1199400	20.0
1-Hexanol, 2-ethyl-	7.87	26.7	ng/ul	1602290	1	7.80	1199400	20.0
(DEL) Alkane: Cyc...	7.96	22.4	ng/ul	1344160	1	7.80	1199400	20.0
(S)-(+)-5-Methyl-...	8.10	4.9	ng/ul	296216	1	7.80	1199400	20.0
Benzene, 1-ethyl-...	8.44	2.7	ng/ul	159792	1	7.80	1199400	20.0
Benzene, 4-ethyl-...	8.90	3.2	ng/ul	194191	1	7.80	1199400	20.0
Hexanoic acid, 2-...	9.13	10.9	ng/ul	654665	1	7.80	1199400	20.0
Phenol, 2,6-dimet...	9.22	23.4	ng/ul	1946250	2	10.59	1667120	20.0
unknown-01	9.37	6.0	ng/ul	501640	2	10.59	1667120	20.0
Benzene, 1,2,4,5-...	9.43	6.1	ng/ul	505476	2	10.59	1667120	20.0
Benzene, 1,2,3,5-...	9.49	2.1	ng/ul	176768	2	10.59	1667120	20.0
Phenol, 2-ethyl-	9.56	19.9	ng/ul	1659230	2	10.59	1667120	20.0
1H-Indene, 2,3-di...	9.85	3.2	ng/ul	270374	2	10.59	1667120	20.0
Phenol, 3-ethyl-	10.04	64.7	ng/ul	5396630	2	10.59	1667120	20.0
Phenol, 3,5-dimet...	10.08	59.1	ng/ul	4928070	2	10.59	1667120	20.0
Naphthalene, 1-me...	12.47	9.8	ng/ul	818410	2	10.59	1667120	20.0
(DEL) Alkane: Cyc...	21.07	3.2	ng/ul	274410	5	21.35	1729840	20.0